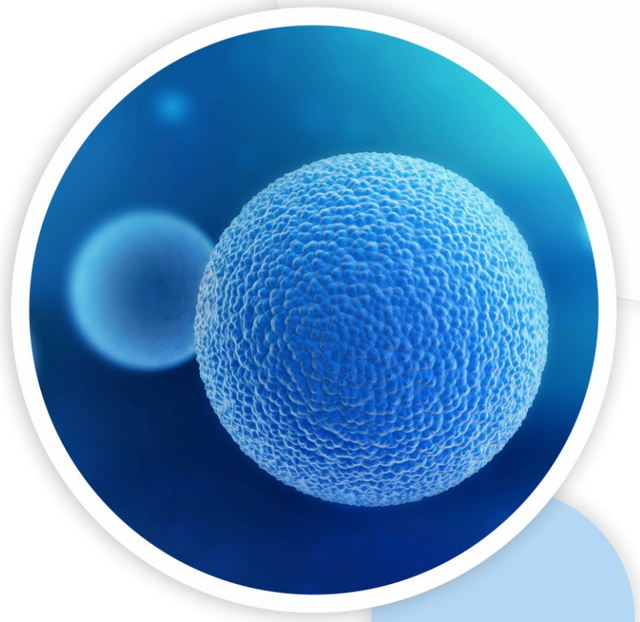
NANOMICRONSPHERES

Shanghai SanYu Biotechnology Co.,Ltd



SHANGHAI SANYU BIOTECHNOLOGY CO.,LTD

Add: 2/F, Building 4, 1566 NandLe Rd.,
Songjiang District Shanghai, China
Https://nanomicronspheres.com
Email: sales@nanomicronspheres.com
794376553@QQ.COM
Tel: +86-133-11773261 / +86-139-17391617
WhatsApp: +86-133-11773261

info@nanomicronspheres.com
Tel:13272847919



Microsphere Manufacturer

Explore Latex Nano and Microspheres
for vitro Diagnostics and for Research Customize
Microspheres According to Customer Demand

DIRECTORY

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SANYU GROUP PROFILE

SANYU GROUP stands as a beacon of innovation in the realm of micro/nano sphere technology. Our unwavering commitment to research and development has propelled us to the forefront of the industry, distinguishing us as a high-tech enterprise dedicated to the manufacture of monodisperse micro/nano spheres. In a landscape where precision and quality reign supreme, we take pride in being among the select few companies worldwide capable of crafting such spheres with unparalleled uniformity and versatility.

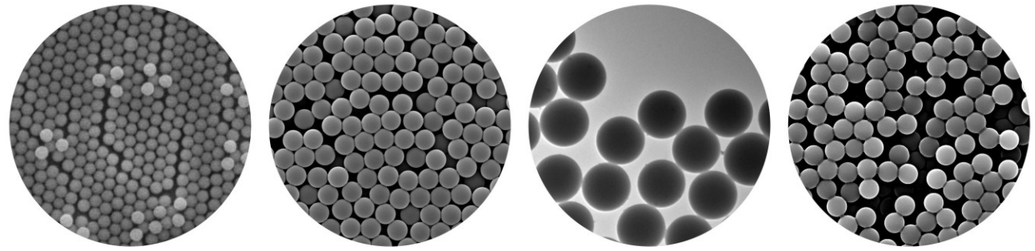
SANYU GROUP serves as a global manufacturer of diagnostic reagents, focusing on the sales of core raw materials for diagnostic reagent products. Shanghai Taoyu has advanced diagnostic microspheres, including immunoassay, immunochromatography, chemiluminescence, gene sequencing nucleic acid extraction, and four types of high-quality microsphere magnetic beads. We can provide high-quality and reliable core raw materials for global diagnostic reagent companies, hospitals, universities, and more. So far, there are more than 600 global partners, including a series of microspheres with any size and uniform particle size in the range of 20 nanometers to 1000 micrometers. The products include carboxyl microspheres, polystyrene microspheres, fluorescent microspheres, time-resolved fluorescent microspheres, colored microspheres, magnetic microspheres, silica magnetic beads, PMMA microspheres, photo diffusion microspheres, liquid crystal spacer microspheres, microspheres for pore forming agents, standard particles, and polymer reverse phase chromatography fillers. The performance of the products has reached or even exceeded that of similar products from well-known brands. Shanghai Taoyu looks forward to working with you to create a better future together!

Carboxyl Polystyrene Microspheres

Carboxyl Polystyrene Microspheres have polystyrene as the core and are modified with abundant carboxyl functional groups on the surface.

Features:

1. Under the action of specific reagents, these abundant carboxyl functional groups can covalently bind to the surface of microspheres with biological ligands such as proteins, thereby achieving the separation and enrichment of target substances from samples.
2. It is an important carrier for research in related fields such as molecular biology and medicine.
3. Monodispersity feature.
4. High uniformity.
5. Ultra-high sensitivity.
6. Small batch difference.



Item	Product Name	Diameter nm	Specification
CP020-10	Carboxyl Microspheres	20	10ml 20ml 100ml 1L
CP030-10	Carboxyl Microspheres	30	10ml 20ml 100ml 1L
CP060-10	Carboxyl Microspheres	60	10ml 20ml 100ml 1L
CP070-10	Carboxyl Microspheres	70	10ml 20ml 100ml 1L
CP080-00	Carboxyl Microspheres	80	10ml 20ml 100ml 1L
CP100-10	Carboxyl Microspheres	100	10ml 20ml 100ml 1L
CP120-10	Carboxyl Microspheres	120	10ml 20ml 100ml 1L
CP130-10	Carboxyl Microspheres	130	10ml 20ml 100ml 1L
CP150-10	Carboxyl Microspheres	150	10ml 20ml 100ml 1L
CP172-10	Carboxyl Microspheres	172	10ml 20ml 100ml 1L
CP200-10	Carboxyl Microspheres	200	10ml 20ml 100ml 1L
CP260-10	Carboxyl Microspheres	260	10ml 20ml 100ml 1L
CP280-10	Carboxyl Microspheres	280	10ml 20ml 100ml 1L
CP300-10	Carboxyl Microspheres	300	10ml 20ml 100ml 1L
CP330-10	Carboxyl Microspheres	330	10ml 20ml 100ml 1L
CP360-10	Carboxyl Microspheres	360	10ml 20ml 100ml 1L
CP400-10	Carboxyl Microspheres	400	10ml 20ml 100ml 1L
CP500-10	Carboxyl Microspheres	500	10ml 20ml 100ml 1L
CP600-10	Carboxyl Microspheres	600	10ml 20ml 100ml 1L
CP800-10	Carboxyl Microspheres	800	10ml 20ml 100ml 1L
CP900-10	Carboxyl Microspheres	900	10ml 20ml 100ml 1L

Item	Product Name	Diameter nm	Specification
CP1UM-10	Carboxyl Microspheres	1	10ml 20ml 100ml 1L
CP2UM-10	Carboxyl Microspheres	2	10ml 20ml 100ml 1L
CP3UM-10	Carboxyl Microspheres	3	10ml 20ml 100ml 1L
CP5UM-10	Carboxyl Microspheres	5	10ml 20ml 100ml 1L
CP10UM-10	Carboxyl Microspheres	10	10ml 20ml 100ml 1L
CP15UM-10	Carboxyl Microspheres	15	10ml 20ml 100ml 1L
CP20UM-10	Carboxyl Microspheres	20	10ml 20ml 100ml 1L
CP30UM-10	Carboxyl Microspheres	30	10ml 20ml 100ml 1L
CP35UM-10	Carboxyl Microspheres	35	10ml 20ml 100ml 1L
CP40UM-10	Carboxyl Microspheres	40	10ml 20ml 100ml 1L
CP45UM-10	Carboxyl Microspheres	45	10ml 20ml 100ml 1L
CP50UM-10	Carboxyl Microspheres	50	10ml 20ml 100ml 1L
CP60UM-10	Carboxyl Microspheres	60	10ml 20ml 100ml 1L
CP70UM-10	Carboxyl Microspheres	70	10ml 20ml 100ml 1L
CP80UM-10	Carboxyl Microspheres	80	10ml 20ml 100ml 1L
CP100UM-10	Carboxyl Microspheres	100	10ml 20ml 100ml 1L
CP200UM-10	Carboxyl Microspheres	200	10ml 20ml 100ml 1L

Polystyrene Microsphere

Features:

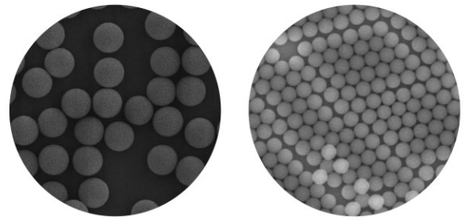
1. The scale measurement of polystyrene microspheres is precise and accurate.
2. The entire measurement process strictly adheres to the measurement methods provided by the National Institute of Standards and Technology (NIST) of the United States.
3. The final measurement results at the microsphere scale can be traced back to the NIST standard ruler.
4. Widely used for the research and development of precision instruments and equipment, particle size measurement and production quality control.

Item	Product Name	Diameter nm	Specification
PS20-10	Polystyrene Microspheres	20	10ml 20ml 100ml 1L
PS30-10	Polystyrene Microspheres	30	10ml 20ml 100ml 1L
PS40-10	Polystyrene Microspheres	40	10ml 20ml 100ml 1L
PS50-10	Polystyrene Microspheres	50	10ml 20ml 100ml 1L
PS60-50	Polystyrene Microspheres	60	10ml 20ml 100ml 1L
PS70-10	Polystyrene Microspheres	70	10ml 20ml 100ml 1L
PS100-10	Polystyrene Microspheres	100	10ml 20ml 100ml 1L
PS200-10	Polystyrene Microspheres	200	10ml 20ml 100ml 1L
PS300-10	Polystyrene Microspheres	300	10ml 20ml 100ml 1L
PS320-10	Polystyrene Microspheres	320	10ml 20ml 100ml 1L
PS400-10	Polystyrene Microspheres	400	10ml 20ml 100ml 1L
PS500-10	Polystyrene Microspheres	500	10ml 20ml 100ml 1L
PS600-10	Polystyrene Microspheres	600	10ml 20ml 100ml 1L
Item	**Product Name**	**Diameter μm**	**Specification**
PS1UM-10	Polystyrene Microspheres	1	10ml 20ml 100ml 1L
PS2UM-10	Polystyrene Microspheres	2	10ml 20ml 100ml 1L
PS3UM-10	Polystyrene Microspheres	3	10ml 20ml 100ml 1L
PS5UM-10	Polystyrene Microspheres	5	10ml 20ml 100ml 1L
PS10UM-10	Polystyrene Microspheres	10	10ml 20ml 100ml 1L
PS20UM-10	Polystyrene Microspheres	20	10ml 20ml 100ml 1L
PS30UM-10	Polystyrene Microspheres	30	10ml 20ml 100ml 1L
PS40UM-10	Polystyrene Microspheres	40	10ml 20ml 100ml 1L
PS50UM-10	Polystyrene Microspheres	50	10ml 20ml 100ml 1L
PS60UM-10	Polystyrene Microspheres	60	10ml 20ml 100ml 1L
PS70UM-10	Polystyrene Microspheres	70	10ml 20ml 100ml 1L
PS80UM-10	Polystyrene Microspheres	80	10ml 20ml 100ml 1L
PS90UM-10	Polystyrene Microspheres	90	10ml 20ml 100ml 1L
PS100UM-10	Polystyrene Microspheres	100	10ml 20ml 100ml 1L
PS150UM-10	Polystyrene Microspheres	150	10ml 20ml 100ml 1L
PS200UM-10	Polystyrene Microspheres	200	10ml 20ml 100ml 1L

Streptavidin Microspheres

Features:

1. Unique microsphere preparation technology and surface modification technology.
2. Streptavidin is directionally and densely encapsulated on the surface of the microspheres.
3. There by endowing the product with high biotin affinity efficiency and low non-specific protein adsorption characteristics.



Item	Product Name	Diameter	Specification
SAPS1UM-10	Streptavidin Microspheres	1 μ m	10ml 20ml 100ml 1L
SAPS3UM-10	Streptavidin Microspheres	3 μ m	10ml 20ml 100ml 1L
SAPS5UM-10	Streptavidin Microspheres	1 μ m	10ml 20ml 100ml 1L
SAPS8UM-10	Streptavidin Microspheres	8 μ m	10ml 20ml 100ml 1L
SAPS10UM-10	Streptavidin Microspheres	10 μ m	10ml 20ml 100ml 1L
SAPS15UM-10	Streptavidin Microspheres	15 μ m	10ml 20ml 100ml 1L
SAPS20UM-10	Streptavidin Microspheres	20 μ m	10ml 20ml 100ml 1L
SAPS30UM-10	Streptavidin Microspheres	30 μ m	10ml 20ml 100ml 1L
SAPS50UM-10	Streptavidin Microspheres	50 μ m	10ml 20ml 100ml 1L

Colored Carboxyl Polystyrene Microspheres



Red carboxyl microspheres and blue carboxyl microspheres:

Features:

1. Specially designed for "lateral flow" medical diagnosis.
2. Have distinct and stable colors.
3. Not only are there multiple colors to choose from, but it can also provide highlysensitive qualitative or quantitative detection results.

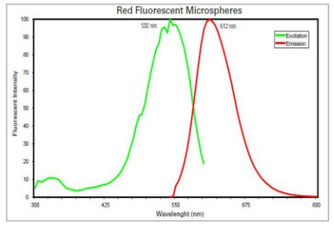
Item	Product Name	Diameter	Specification
CAR100-10	Red Carboxyl Microspheres	0.10 μ m	10ml 20ml 100ml 1L
CAR200-10	Red Carboxyl Microspheres	0.20 μ m	10ml 20ml 100ml 1L
CAR300-10	Red Carboxyl Microspheres	0.30 μ m	10ml 20ml 100ml 1L
CAR400-10	Red Carboxyl Microspheres	0.40 μ m	10ml 20ml 100ml 1L
CAR1UM-10	Red Carboxyl Microspheres	1 μ m	10ml 20ml 100ml 1L
CAR3UM-10	Red Carboxyl Microspheres	3 μ m	10ml 20ml 100ml 1L
CAR4UM-10	Red Carboxyl Microspheres	4 μ m	10ml 20ml 100ml 1L
CAR7UM-10	Red Carboxyl Microspheres	7 μ m	10ml 20ml 100ml 1L
CAR15UM-10	Red Carboxyl Microspheres	15 μ m	10ml 20ml 100ml 1L
CAB100-10	Blue Carboxyl Microspheres	0.10 μ m	10ml 20ml 100ml 1L
CAB200-10	Blue Carboxyl Microspheres	0.20 μ m	10ml 20ml 100ml 1L
CAB300-10	Blue Carboxyl Microspheres	0.30 μ m	10ml 20ml 100ml 1L
CAB400-10	Blue Carboxyl Microspheres	0.40 μ m	10ml 20ml 100ml 1L

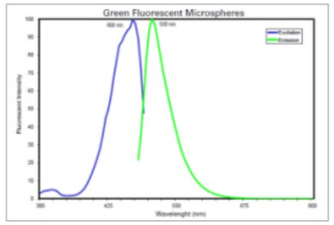
Fluorescent Carboxyl Polystyrene Microspheres

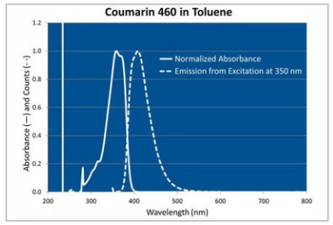
Red, green, and blue fluorescent carboxyl microspheres are products specifically designed for 'lateral flow' medical diagnostics.

Features:

1. These fluorescent microspheres use an internal standard method.
2. Strong fluorescent signals and stable performance.
3. Can be read by a fluorescent detector.
4. Achieve more sensitive quantitative detection results.
5. The preferred material for ultra-sensitive laminar flow detection.



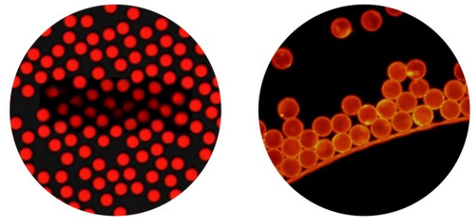




Item	Product Name	Diameter	Specification
CFR030-10	CarboxylRed-fluo Microspheres	0.03 μ m	10ml 20ml 100ml 1L
CFR050-10	Carboxyl Red-fluo Microspheres	0.05 μ m	10ml 20ml 100ml 1L
CFR060-10	CarboxylRed-fluo Microspheres	0.06 μ m	10ml 20ml 100ml 1L
CFR100-10	Carboxyl Red-fluo Microspheres	0.1 μ m	10ml 20ml 100ml 1L
CFR200-10	CarboxylRed-fluo Microspheres	0.2 μ m	10ml 20ml 100ml 1L
CFR300-10	CarboxylRed-fluo Microspheres	0.3 μ m	10ml 20ml 100ml 1L
CFR400-10	Carboxyl Red-fluo Microspheres	0.40 μ m	10ml 20ml 100ml 1L
CFR10UM-10	Carboxyl Red-fluo Microspheres	10 μ m	10ml 20ml 100ml 1L
CFR15UM-10	CarboxylRed-fluo Microspheres	15 μ m	10ml 20ml 100ml 1L
CFR18UM-10	Carboxyl Red-fluo Microspheres	18 μ m	10ml 20ml 100ml 1L
CFR100UM-10	Carboxyl Red-fluo Microspheres	100 μ m	10ml 20ml 100ml 1L
CFG100-10	Carboxyl green-fluo Microspheres	0.1 μ m	10ml 20ml 100ml 1L
CFG200-10	Carboxyl green-fluo Microspheres	0.2 μ m	10ml 20ml 100ml 1L
CFG300-10	Carboxyl green-fluo Microspheres	0.3 μ m	10ml 20ml 100ml 1L
CFG400-10	Carboxyl green-fluo Microspheres	0.4 μ m	10ml 20ml 100ml 1L
CFG18UM-10	Carboxyl green-fluo Microspheres	18 μ m	10ml 20ml 100ml 1L
CFB3UM-10	Carboxyl Blue-Fluo Microspheres	3 μ m	10ml 20ml 100ml 1L
CFB7UM-10	Carboxyl Blue-Fluo Microspheres	7 μ m	10ml 20ml 100ml 1L

Red Fluorescent Amino Microspheres

Amino red fluorescent microspheres are microspheres with amino functional groups on their surface and fluorescent properties.



Features:

1. Fluorescent dyes are embedded internally.
2. Good biocompatibility.
3. Reduced non-specific adsorption.
4. Outstanding surface activity and strong coupling adaptability.
5. Controllable particle size with excellent uniformity.

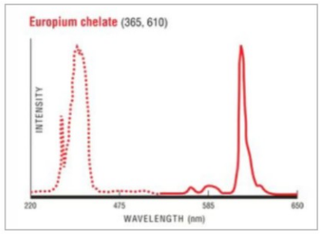
Item	Product Name	Diameter	Specification
AFR050-10	Amino Red-Fluo Microspheres	0.05 μ m	10ml 20ml 100ml 1L
AFR100-10	Amino Red-Fluo Microspheres	0.1 μ m	10ml 20ml 100ml 1L
AFR200-10	Amino Red-Fluo Microspheres	0.2 μ m	10ml 20ml 100ml 1L
AFR300-10	Amino Red-Fluo Microspheres	0.3 μ m	10ml 20ml 100ml 1L
AFR400-10	Amino Red-Fluo Microspheres	0.4 μ m	10ml 20ml 100ml 1L
AFR1UM-10	Amino Red-Fluo Microspheres	1 μ m	10ml 20ml 100ml 1L
AFR3UM-10	Amino Red-Fluo Microspheres	3 μ m	10ml 20ml 100ml 1L
AFR7UM-10	Amino Red-Fluo Microspheres	7 μ m	10ml 20ml 100ml 1L

Quantum Dot Polystyrene Microspheres

Fluorescent Quantum Dot Microspheres , Quantum dot polystyrene microspheres (HQD) were prepared by microemulsion polymerization of high-brightness CdSe/ZnS quantum dots with polystyrene.

Features:

1. The surface of the microspheres is modified by carboxyl functional groups, which is conducive to the conjugation of antibodies.
2. The fluorescence signal is strong.
3. Thereby significantly enhancing the sensitivity of immunoassay.
4. This fluorescent probe features stable fluorescence signals.
5. Good colloid stability.
6. High biocompatibility.



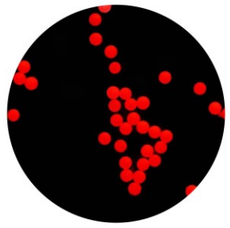
Item	Product Name	Diameter	Specification
HQD610-100	Quantum Dot Microspheres	100nm	10ml 20ml 100ml
HQD610-150	Quantum Dot Microspheres	150nm	10ml 20ml 100ml
HQD610-160	Quantum Dot Microspheres	160nm	10ml 20ml 100ml

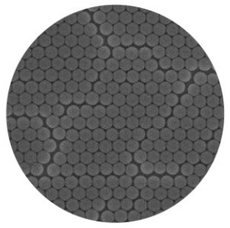
Rare Earth Metal Fluorescent Microspheres Fluorescence

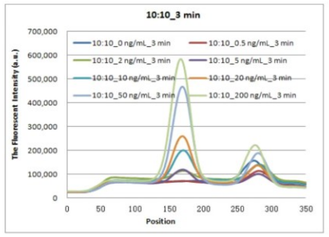
Time-resolved fluorescent microspheres: This product is specially designed for immunochromatography (lateral flow) detection reagents. Fluorescent microspheres are prepared by copolymerizing time-resolved fluorescent dyes with styrene.

Features:

1. The fluorescence intensity of the fluorescent microspheres is extremely stable.
2. The dye will not leak or dissociate.
3. The fluorescence signal is strong.
4. Less affected by the external environment.
5. The distribution of fluorescent microspheres in the test strip can be obtained through a fluorescence detection instrument.
6. Thus, sensitive and stable quantitative detection results can be achieved.
7. It is the most ideal marker for immunofluorescence quantitative chromatography.
8. Fluorescence performance: Ex: 360-365nm, Em: 610nm.







Item	Product Name	Diameter	Specification
BM070-070-EU	Rare Earth Metal Fluorescent Microspheres	100nm	10ml 20ml50ml
BM100-010-EU	Rare Earth Metal Fluorescent Microspheres	100nm	10ml 20ml50ml
BM170-010-EU	Rare Earth Metal Fluorescent Microspheres	170nm	10ml 20ml50ml
BM200-020-EU	Rare Earth Metal Fluorescent Microspheres	200nm	10ml 20ml50ml
BM300-030-EU	Rare Earth Metal Fluorescent Microspheres	300nm	10ml 20ml50ml
EU100-10	Time-Resolved Fluorescent Microspheres	100nm	10ml 20ml50ml
EU200-10	Time-Resolved Fluorescent Microspheres	200nm	10ml 20ml50ml
EU300-10	Time-Resolved Fluorescent Microspheres	300nm	10ml 20ml50ml
EU400-10	Time-Resolved Fluorescent Microspheres	400nm	10ml 20ml50ml

Flow Cytometric Absolute Count Fluorescent Microspheres

Flow cytometry absolute counting fluorescent microspheres.

Features:

1. Flow cytometry fluorescent microspheres (coding microspheres or suspension array microspheres) are a combination of flow cytometry.
2. The core carrier of fluorescence coding technology and immunoassay technology.
3. They are widely applied in life science research, clinical diagnosis, drug development and other fields.
4. Their core advantages are high throughput, high sensitivity and low cost.
5. Different Fluorescence Wavelength: Ex:630nm Em:665-720nm.

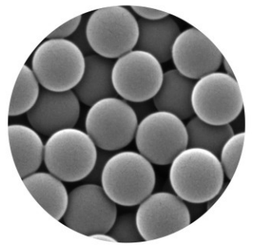
Item	Product Name	Diameter	Specification
Cyto5UM-10	Double Fluo Microspheres	5 μ m	5ml 10ml 20ml
RCY300NM-630	Flow Red-Fluo Microspheres	300nm	5ml 10ml 20ml
RCY500NM-630	Flow Red-Fluo Microspheres	500nm	5ml 10ml 20ml
RCY3UM-630	Flow Red-Fluo Microspheres	3 μ m	5ml 10ml 20ml
RCY5UM-630	Flow Red-Fluo Microspheres	5 μ m	5ml 10ml 20ml
RCY7UM-630	Flow Red-Fluo Microspheres	7 μ m	5ml 10ml 20ml

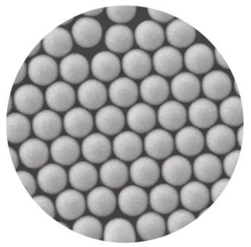
Carboxyl Magnetic Beads

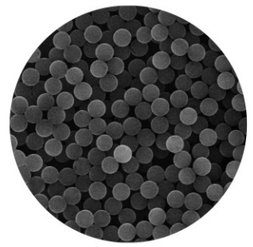
Carboxyl Magneti Carboxyl magnetic beads are a type of magnetic beads with a sandwich structure.

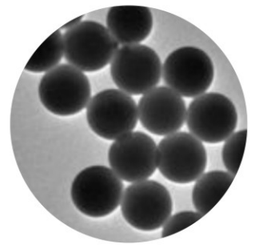
Features:

1. It contains a porous polymer core, which is covered with special polymer materials.
2. To achieve specific surface properties.
3. Magnetic materials are filled in the gap between the two, which not only enables the microspheres to gain greater buoyancy but also ensures a highly uniform particle size.
4. By using different coating materials, various surface groups can also be obtained.
5. This reduces the non-specific adsorption of microspheres and provides a good foundation for activation.
6. It is applied in fields such as magnetic particle chemiluminescence, immunoprecipitation and agglutination, cell magnetic separation, and nucleic acid specific capturec Beads.









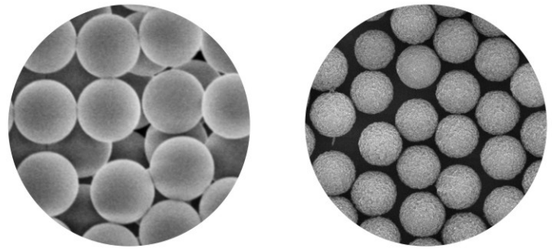
Item	Product Name	Diameter	Specification
MagCOOH100-10	Carboxy Magnetic Beads	100nm	10ml 20ml 100ml 1L
MagCOOH200-10	Carboxy Magnetic Beads	200nm	10ml 20ml 100ml 1L
MagCOOH500-10	Carboxy Magnetic Beads	500nm	10ml 20ml 100ml 1L
MagCOOH1UM-10	Carboxy Magnetic Beads	1 μ m	10ml 20ml 100ml 1L
MagCOOH2UM-10	Carboxy Magnetic Beads	2 μ m	10ml 20ml 100ml 1L
MagCOOH3UM-10	Carboxy Magnetic Beads	3 μ m	10ml 20ml 100ml 1L
MagCOOH5UM-10	Carboxy Magnetic Beads	5 μ m	10ml 20ml 100ml 1L
MagCOOH10UM-10	Carboxy Magnetic Beads	10 μ m	10ml 20ml 100ml 1L
MagCOOH20UM-10	Carboxy Magnetic Beads	20 μ m	10ml 20ml 100ml 1L
MagCOOH30UM-10	Carboxy Magnetic Beads	30 μ m	10ml 20ml 100ml 1L
MagCOOH50UM-10	Carboxy Magnetic Beads	50 μ m	10ml 20ml 100ml 1L
MagCOOH100UM-10	Carboxy Magnetic Beads	100 μ m	10ml 20ml 100ml 1L

Streptavidin Magnetic Beads (SA Magnetic Beads)

Streptavidin Magnetic Beadsseries products rely on the unique magnetic bead preparation technology and surface modification technology created by science and technology. They encapsulate streptavidin in a directional and high-density manner on the surface of magnetic beads, thereby endowing the product with high biotin affinity efficiency and low non-specific protein adsorption.

Features:

1. Fast magnetic attraction response.
2. Good monodispersity.
3. Small batch-to-batch variation.
4. High repeatability.
5. Good biocompatibility.
6. Low cytotoxicity.
7. Low non-specific adsorption of proteins.



Item	Product Name	Diameter	Specification
MagSA1UM-10	Streptavidin Magnetic Beads	1 μ m	10ml 20ml 100ml 1L
MagSA1.5UM-10	Streptavidin Magnetic Beads	1.5 μ m	10ml 20ml 100ml 1L
MagSA2.8UM-10	Streptavidin Magnetic Beads	2.8 μ m	10ml 20ml 100ml 1L
MagSA3UM-10	Streptavidin Magnetic Beads	3 μ m	10ml 20ml 100ml 1L
MagSA5UM-10	Streptavidin Magnetic Beads	5 μ m	10ml 20ml 100ml 1L
MagSA10UM-10	Streptavidin Magnetic Beads	10 μ m	10ml 20ml 100ml 1L
MagSA15UM-10	Streptavidin Magnetic Beads	15 μ m	10ml 20ml 100ml 1L
MagSA20UM-10	Streptavidin Magnetic Beads	20 μ m	10ml 20ml 100ml 1L
MagSA30UM-10	Streptavidin Magnetic Beads	30 μ m	10ml 20ml 100ml 1L

Epoxy Magnetic Polystyrene Microspheres

Epoxy magnetic beads are epoxy groups.

Features :

1. They can be coupled with proteins or small molecules containing monoamines.
2. It can be used for affinity purification in aspects such as antibodies and antigens.
3. Compared with traditional carboxyl and amino magnetic beads, epoxy magnetic beads have the characteristics of simple operation and mild coupling conditions.

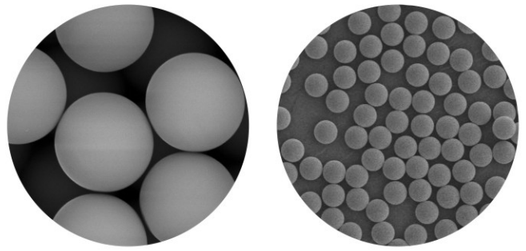
Item	Product Name	Diameter	Specification
MagEP1UM-10	Epoxy Magnetic Beads	1 μ m	10ml 20ml 100ml 1L
MagEP2UM-10	Epoxy Magnetic Beads	2 μ m	10ml 20ml 100ml 1L
MagEP3UM-10	Epoxy Magnetic Beads	2 μ m	10ml 20ml 100ml 1L
MagEP5UM-10	Epoxy Magnetic Beads	2 μ m	10ml 20ml 100ml 1L
MagEP10UM-10	Epoxy Magnetic Beads	10 μ m	10ml 20ml 100ml 1L
MagEP15UM-10	Epoxy Magnetic Beads	15 μ m	10ml 20ml 100ml 1L
MagEP20UM-10	Epoxy Magnetic Beads	20 μ m	10ml 20ml 100ml 1L
MagEP30UM-10	Epoxy Magnetic Beads	30 μ m	10ml 20ml 100ml 1L
MagEP50UM-10	Epoxy Magnetic Beads	50 μ m	10ml 20ml 100ml 1L

Ammonium Magnetic Polystyrene Microspheres

Amino magnetic beads take superparamagnetic Fe3O4 as the core and have amino functional groups modified on the surface.

Features:

1. High magnetic content.
2. Monodispersity.
3. Strong binding specificity and high binding amount.



Item	Product Name	Diameter	Specification
MagNH200-10	Amino Magnetic Beads	200nm	10ml 20ml 100ml 1L
MagNH500-10	Amino Magnetic Beads	500nm	10ml 20ml 100ml 1L
MagNH1UM-10	Amino Magnetic Beads	1 μ m	10ml 20ml 100ml 1L
MagNH2UM-10	Amino Magnetic Beads	2 μ m	10ml 20ml 100ml 1L
MagNH3UM-10	Amino Magnetic Beads	3 μ m	10ml 20ml 100ml 1L
MagNH10UM-10	Amino Magnetic Beads	10 μ m	10ml 20ml 100ml 1L
MagNH20UM-10	Amino Magnetic Beads	20 μ m	10ml 20ml 100ml 1L
MagNH30UM-10	Amino Magnetic Beads	30 μ m	10ml 20ml 100ml 1L
MagNH50UM-10	Amino Magnetic Beads	50 μ m	10ml 20ml 100ml 1L
MagNH100UM-10	Amino Magnetic Beads	100 μ m	10ml 20ml 100ml 1L
MagNH200UM-10	Amino Magnetic Beads	200 μ m	10ml 20ml 100ml 1L

NHS Magnetic Beads

NHS magnetic beads are pre-activated magnetic beads.

Features :

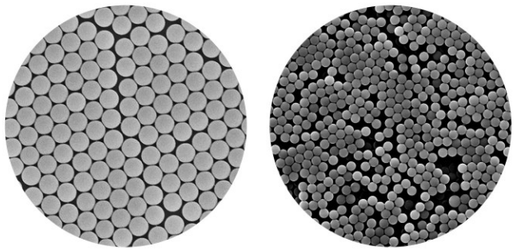
1. They can be directly used for the coupling of biomolecules such as nucleic acids, proteins, and polypeptides with amino groups.
2. They are used in magnetic particle chemiluminescence.
3. They are used in immunoprecipitation and agglutination.
4. They are used for magnetic separation of cells.
5. They are used for the specific capture of nucleic acids and many other fields.

Item	Product Name	Diameter	Specification
MagNHS200-10	NHS Magnetic Beads	200nm	10ml 20ml 100ml 1L
MagNHS500-10	NHS Magnetic Beads	500nm	10ml 20ml 100ml 1L
MagNHS1UM-10	NHS Magnetic Beads	1 μ m	10ml 20ml 100ml 1L
MagNHS1.5UM-10	NHS Magnetic Beads	1.5 μ m	10ml 20ml 100ml 1L
MagNHS2.8UM-10	NHS Magnetic Beads	2.8 μ m	10ml 20ml 100ml 1L
MagNHS3UM-10	NHS Magnetic Beads	3 μ m	10ml 20ml 100ml 1L
MagNHS5UM-10	NHS Magnetic Beads	5 μ m	10ml 20ml 100ml 1L
MagNHS10UM-10	NHS Magnetic Beads	10 μ m	10ml 20ml 100ml 1L
MagNHS20UM-10	NHS Magnetic Beads	20 μ m	10ml 20ml 100ml 1L

Toluenesulfonyl Magnetic Beads (Tosyl Magnetic Beads)

Tosyl Magnetic Beads have Fe3O4 with superparamagnetism as their core, and are surface-modified with para-toluenesulfonate functional groups.

Features:
1. High magnetic content.
2. Good monodispersity.
3. Abundant para-toluenesulfonate functional groups can undergo covalent bonding with proteins and other biological ligands.
4. Rapid separation and enrichment of target substances from samples.
5. An important carrier for research in molecular biology, medicine and related fields.



Item	Product Name	Diameter	Specification
MagTOS1UM-10	Tosyl Magnetic Beads	1 μ m	10ml 20ml 100ml 1L
MagTOS3UM-10	Tosyl Magnetic Beads	3 μ m	10ml 20ml 100ml 1L
MagTOS5UM-10	Tosyl Magnetic Beads	5 μ m	10ml 20ml 100ml 1L
MagTOS10UM-10	Tosyl Magnetic Beads	10 μ m	10ml 20ml 100ml 1L
MagTOS20UM-10	Tosyl Magnetic Beads	20 μ m	10ml 20ml 100ml 1L

Nickel Magnetic Beads Protein Purification Magnetic Beads - Nickel Magnetic Beads For Purifying Histidine-tagged Proteins

Nickel magnetic beads combine traditional magnetic microspheres with nickel chromatography media, representing a new generation of functional magnetic beads specifically designed and developed for the rapid separation of histidine-tagged proteins.

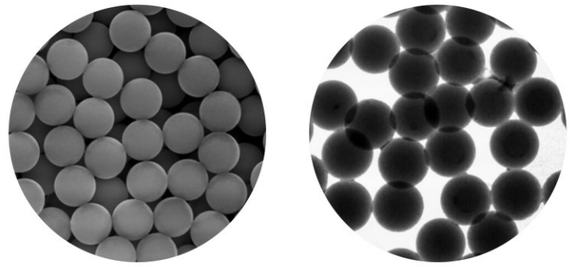
Features:
1. The magnetic beads are agarose-based.
2. They are electrically neutral, hydrophilic, and possess excellent biocompatibility.
3. Compared to traditional nickel chromatography media, using nickel magnetic beads for the separation and purification of histidine-tagged proteins requires no pretreatment of crude protein (including denaturation of inclusion bodies) and no column chromatography equipment, offering simple operation and better cost-effectiveness.
4. Low non-specific adsorption, excellent purification efficiency for small-volume samples, facilitating screening experiments.
5. High reproducibility, easy scaling up or down of protein purification scale, high protein binding capacity, and high purity of purified proteins.
6. Application range: Separation or purification of histidine-tagged proteins.

Item	Product Name	Diameter	Specification
MagNi1UM-10	Nickel Magnetic Beads	1 μ m	10ml 20ml 100ml 1L
MagNi3UM-10	Nickel Magnetic Beads	3 μ m	10ml 20ml 100ml 1L
MagNi5UM-10	Nickel Magnetic Beads	5 μ m	10ml 20ml 100ml 1L
MagNi10UM-10	Nickel Magnetic Beads	10 μ m	10ml 20ml 100ml 1L
MagNi20UM-10	Nickel Magnetic Beads	20 μ m	10ml 20ml 100ml 1L
MagNi30UM-10	Nickel Magnetic Beads	30 μ m	10ml 20ml 100ml 1L
MagNi40UM-10	Nickel Magnetic Beads	40 μ m	10ml 20ml 100ml 1L
MagNi50UM-10	Nickel Magnetic Beads	50 μ m	10ml 20ml 100ml 1L

Silica Magnetic Beads

Silica-coated magnetic beads are specifically designed for nucleic acid extraction and purification.

Features:
1. The product has Fe3O4 with superparamagnetism as the core.
2. Its surface contains a large number of silanol groups and carboxyl functional groups.
3. It has high magnetic content and monodispersity.
4. Under specific conditions, nucleic acids can specifically bind to the silanol groups on the surface of the magnetic beads, thereby enabling rapid and accurate extraction of nucleic acids from complex samples.



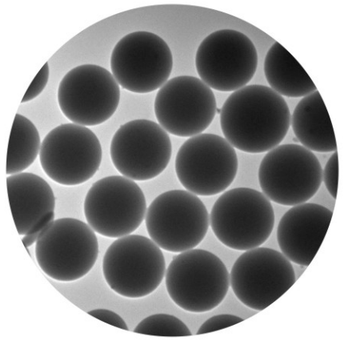
Item	Product Name	Diameter	Specification
AMS200-10	Magnetic silica	200nm	10ml 20ml 100ml 1L
AMS300-10	Magnetic silica	300nm	10ml 20ml 100ml 1L
AMS500-10	Magnetic silica	500nm	10ml 20ml 100ml 1L
AMS800-10	Magnetic silica	800nm	10ml 20ml 100ml 1L
AMS1UM-10	Magnetic silica	1 μ m	10ml 20ml 100ml 1L
AMS2UM-10	Magnetic silica	2 μ m	10ml 20ml 100ml 1L
AMS6UM-10	Magnetic silica	6 μ m	10ml 20ml 100ml 1L
AMS10UM-10	Magnetic silica	10 μ m	10ml 20ml 100ml 1L
AMS20UM-10	Magnetic silica	20 μ m	10ml 20ml 100ml 1L
AMS50UM-10	Magnetic silica	50 μ m	10ml 20ml 100ml 1L
AMS100UM-10	Magnetic silica	100 μ m	10ml 20ml 100ml 1L
AMS200UM-10	Magnetic silica	200 μ m	10ml 20ml 100ml 1L
AMSC200-10	Carboxyl Silica Magnetic Beads	200 μ m	10ml 20ml 100ml 1L
AMSC500-10	Carboxyl Silica Magnetic Beads	500 μ m	10ml 20ml 100ml 1L
AMSC1UM-10	Carboxyl Silica Magnetic Beads	1 μ m	10ml 20ml 100ml 1L
AMSC2UM-10	Carboxyl Silica Magnetic Beads	2 μ m	10ml 20ml 100ml 1L
AMSC50UM-10	Carboxyl Silica Magnetic Beads	50 μ m	10ml 20ml 100ml 1L
AMSC100UM-10	Carboxyl Silica Magnetic Beads	100 μ m	10ml 20ml 100ml 1L
AMSA1UM-10	Amino Silica Magnetic Beads	1 μ m	10ml 20ml 100ml 1L
AMSA5UM-10	Amino Silica Magnetic Beads	5 μ m	10ml 20ml 100ml 1L
AMSA10UM-10	Amino Silica Magnetic Beads	10 μ m	10ml 20ml 100ml 1L

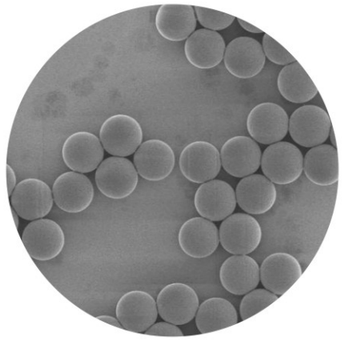
Red Blood Cell Sorting Magnetic Beads

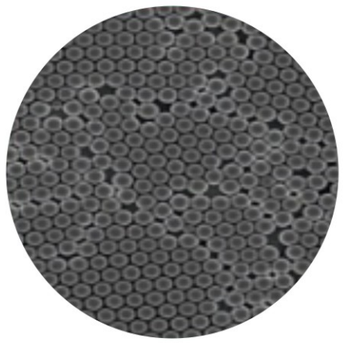
Red blood cell sorting magnetic beads: They are carboxylated magnetic beads with ultra-paramagnetic iron (III) oxide as the core and multiple layers of polymer coating on the surface.

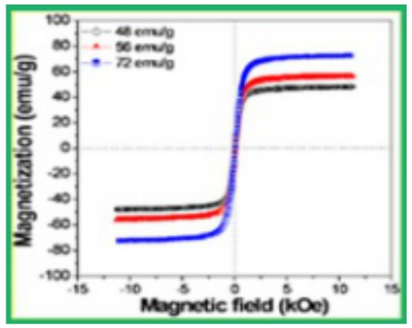
Features:

1. Superparamagnetism.
2. The dispersion is very uniform and the sedimentation speed is slow.
3. Strong magnetism and fast separation speed; Sort within 30 seconds.
4. High efficiency: 0.5mg of magnetic beads can separate 100ul of whole blood.
5. High antibody conjugation efficiency and small antibody dosage.
6. No hemolysis occurs when mixed with blood samples.









Item	Product Name	Diameter	Specification
MagCOOH200NM-10	Cell Sorting Magnetic Beads	200nm	10ml 20ml 100ml 1L
MagCOOH300NM-10	Cell Sorting Magnetic Beads	300nm	10ml 20ml 100ml 1L

Silicon Microspheres

Silica Microspheres The pore-free density of silica dioxide microspheres is 1.96 grams per cubic centimeter.

Features:

1. Pore-free, spherical in shape with very uniform size.
2. Can withstand High Temperatures.
3. Used for adsorbing DNA and RNA from cell lysates.
4. Surface modification can be performed with functional groups such as epoxy groups, carboxylation, avidin, streptavidin, and protein A.

Item	Product Name	Diameter	Specification
Si100NM-10	Silica Microspheres	100nm	10ml 20ml 100ml 1L
Si200NM-10	Silica Microspheres	200nm	10ml 20ml 100ml 1L
Si500NM-10	Silica Microspheres	500nm	10ml 20ml 100ml 1L
Si1UM-10	Silica Microspheres	1 μ m	10ml 20ml 100ml 1L
Si3UM-10	Silica Microspheres	3 μ m	10ml 20ml 100ml 1L
Si5UM-10	Silica Microspheres	5 μ m	10ml 20ml 100ml 1L
Si10UM-10	Silica Microspheres	10 μ m	10ml 20ml 100ml 1L
Si12UM-10	Silica Microspheres	12 μ m	10ml 20ml 100ml 1L
Si13UM-10	Silica Microspheres	13 μ m	10ml 20ml 100ml 1L
Si15UM-10	Silica Microspheres	15 μ m	10ml 20ml 100ml 1L
Si20UM-10	Silica Microspheres	20 μ m	10ml 20ml 100ml 1L
Si40UM-10	Silica Microspheres	40 μ m	10ml 20ml 100ml 1L
Si50UM-10	Silica Microspheres	50 μ m	10ml 20ml 100ml 1L
Si60UM-10	Silica Microspheres	60 μ m	10ml 20ml 100ml 1L
Si100UM-10	Silica Microspheres	100 μ m	10ml 20ml 100ml 1L
Si200UM-10	Silica Microspheres	200 μ m	10ml 20ml 100ml 1L
ASi1UM-10	Amino silica Microspheres	1 μ m	10ml 20ml 100ml 1L
ASi3UM-10	Amino silica Microspheres	3 μ m	10ml 20ml 100ml 1L
ASi5UM-10	Amino silica Microspheres	5 μ m	10ml 20ml 100ml 1L
ASi10UM-10	Amino silica Microspheres	10 μ m	10ml 20ml 100ml 1L
ASi20UM-10	Amino silica Microspheres	20 μ m	10ml 20ml 100ml 1L
ASi25UM-10	Amino silica Microspheres	25 μ m	10ml 20ml 100ml 1L
ASi30UM-10	Amino silica Microspheres	30 μ m	10ml 20ml 100ml 1L
ASi50UM-10	Amino silica Microspheres	50 μ m	10ml 20ml 100ml 1L
CSi1UM-10	Carboxy Silica Microspheres	1 μ m	10ml 20ml 100ml 1L
CSi3UM-10	Carboxy Silica Microspheres	3 μ m	10ml 20ml 100ml 1L
CSi10UM-10	Carboxy Silica Microspheres	10 μ m	10ml 20ml 100ml 1L
CSi30UM-10	Carboxy Silica Microspheres	30 μ m	10ml 20ml 100ml 1L
CSi50UM-10	Carboxy Silica Microspheres	50 μ m	10ml 20ml 100ml 1L

PMMA Microspheres

PMMA microspheres are white powder particles used for suspension polymerization.

Features:

1. Uniform microspheres.
2. Novel functional ceramic porogen.
3. Present as monodisperse white powder.
4. Applied to LCD light diffusing plates and films, LED lampshades and tubes, furniture coatings, high-end communication products, and high-end home appliances.
5. Used in various compacts, eyeshadows, and blushes in cosmetics, as well as in BB cream production, beauty, and plastic surgery fields.

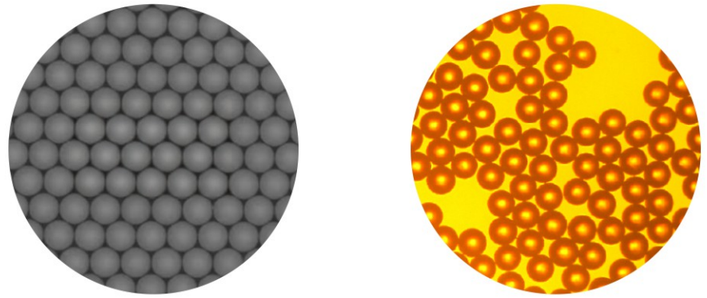
Item	Product Name	Diameter	Specification
PMMA500-10	PMMA Microspheres		10ml 20ml 100ml 1L
PMMA1UM-10	PMMA Microspheres	1 μ m	10ml 20ml 100ml 1L
PMMA2UM-10	PMMA Microspheres	2 μ m	10ml 20ml 100ml 1L
PMMA5UM-10	PMMA Microspheres	5 μ m	10ml 20ml 100ml 1L
PMMA10UM-10	PMMA Microspheres	10 μ m	10ml 20ml 100ml 1L
PMMA20UM-10	PMMA Microspheres	20 μ m	10ml 20ml 100ml 1L
PMMA40UM-10	PMMA Microspheres	40 μ m	10ml 20ml 100ml 1L
PMMA50UM-10	PMMA Microspheres	50 μ m	10ml 20ml 100ml 1L
PMMA60UM-10	PMMA Microspheres	60 μ m	10ml 20ml 100ml 1L
PMMA70UM-10	PMMA Microspheres	70 μ m	10ml 20ml 100ml 1L
PMMA80UM-10	PMMA Microspheres	80 μ m	10ml 20ml 100ml 1L
PMMA90UM-10	PMMA Microspheres	90 μ m	10ml 20ml 100ml 1L
PMMA100UM-10	PMMA Microspheres	100 μ m	10ml 20ml 100ml 1L
PMMA200UM-10	PMMA Microspheres	200 μ m	10ml 20ml 100ml 1L
PMMA300UM-10	PMMA Microspheres	300 μ m	10ml 20ml 100ml 1L
PMMA400UM-10	PMMA Microspheres	400 μ m	10ml 20ml 100ml 1L
PMMA600UM-10	PMMA Microspheres	600 μ m	10ml 20ml 100ml 1L
PMMA800UM-10	PMMA Microspheres	800 μ m	10ml 20ml 100ml 1L
PMMA900UM-10	PMMA Microspheres	900 μ m	10ml 20ml 100ml 1L
PMMA1000UM-10	PMMA Microspheres	1000 μ m	10ml 20ml 100ml 1L
PMMAC1UM-10	Carboxy PMMA Microspheres	1 μ m	10ml 20ml 100ml 1L
PMMAC60UM-10	Carboxy PMMA Microspheres	60 μ m	10ml 20ml 100ml 1L
PMMAC100UM-10	Carboxy PMMA Microspheres	100 μ m	10ml 20ml 100ml 1L
PMMAC300UM-10	Carboxy PMMA Microspheres	300 μ m	10ml 20ml 100ml 1L
PMMAN1UM-10	Amino PMMA Microspheres	1 μ m	10ml 20ml 100ml 1L
PMMAN3UM-10	Amino PMMA Microspheres	3 μ m	10ml 20ml 100ml 1L
PMMAN5UM-10	Amino PMMA Microspheres	5 μ m	10ml 20ml 100ml 1L
PMMAN800UM-10	Amino PMMA Microspheres	800 μ m	10ml 20ml 100ml 1L
PMMAN900UM-10	Amino PMMA Microspheres	900 μ m	10ml 20ml 100ml 1L
PMMAN1000UM-10	Amino PMMA Microspheres	1000 μ m	10ml 20ml 100ml 1L

PS/DVB Microsphere

PS/DVB microsphere synthesis technology used in polymer reversed-phase chromatography packing materials can be employed for large-scale production of two high-performance polymer reversed-phase chromatography packing materials with complementary properties based on polystyrene/divinylbenzene and methacrylate.

Features:

1. High mechanical strength.
2. Uniform particle size.
3. Low backpressure.
4. Acid and alkali resistance.
5. Various particle size specifications (3μm, 5μm, 10μm, 15μm, 20μm, 25μm, 30μm, 40μm, and 50μm).
6. Optimized pore size (four pore sizes: 100A, 300A, 500A, and 800A) and non-porous structure.
7. It can meet various needs from laboratory analysis to large-scale industrial separation, such as the separation of drug molecule products, antibiotics, organic compounds, peptides, proteins, and nucleotides.



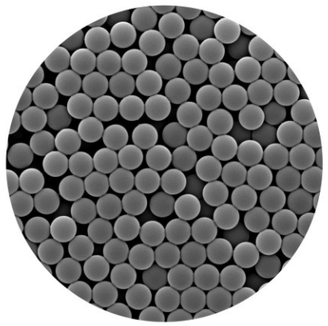
Item	Diameter μm	Diameter(Å)	Component of the medium
PS/DVB3UM	3	Sclausura, 100, 300, 500, 1000	PS/DVB
PS/DVB10UM	10	Sclausura, 100, 300, 500, 1000	PS/DVB
PS/DVB15UM	15	Sclausura, 100, 300, 500, 1000	PS/DVB
PS/DVB25UM	25	Sclausura, 100, 300, 500, 1000	PS/DVB
PS/DVB30UM	30	Sclausura, 100, 300, 500, 1000	PS/DVB
PS/DVB40UM	40	Sclausura, 100, 300, 500, 1000	PS/DVB
PS/DVB50UM	50	Sclausura, 100, 300, 500, 1000	PS/DVB
PS/DVB60UM	60	Sclausura, 100, 300, 500, 1000	PS/DVB
PS/DVB100UM	100	Sclausura, 100, 300, 500, 1000	PS/DVB
PS/DVB200UM	200	Sclausura, 100, 300, 500, 1000	PS/DVB
PSM/DVB3UM	3	Sclausura, 100, 300, 500, 1000	Poly DVB/acrylate
PSM/DVB100UM	100	Sclausura, 100, 300, 500, 1000	Poly DVB/acrylate
PSM/DVB200UM	200	Sclausura, 100, 300, 500, 1000	Poly DVB/acrylate
PMM3UM	3	Sclausura, 100, 300, 500, 1000	Polyacrylate
PMM10UM	10	Sclausura, 100, 300, 500, 1000	Polyacrylate
PMM60UM	60	Sclausura, 100, 300, 500, 1000	Polyacrylate
PMM100UM	100	Sclausura, 100, 300, 500, 1000	Polyacrylate
PMM200UM	200	Sclausura, 100, 300, 500, 1000	Polyacrylate

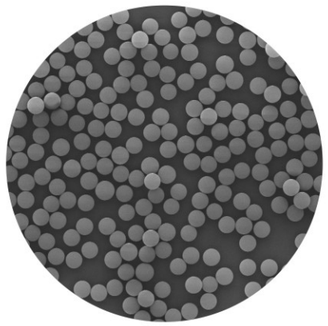
Special Standard Microspheres For Photonic Crystals

Special Standard Microspheres for Photonic Crystals The emergence of photonic crystals (also known as photonic bandgap materials) has made it possible to manipulate and control photons.

Features:

1. The special standard nanoparticles used for photonic crystals can be used to prepare metal nanoarray structures with different spacing and morphologies.
2. These structures have wide applications in fields such as biosensing and optoelectronic devices.





Item	Product Name	Diameter	Specification
SCP20NM-10	Standard Carboxyl Microspheres	20nm	10ml 20ml 100ml 1L
SCP30NM-10	Standard Carboxyl Microspheres	30nm	10ml 20ml 100ml 1L
SCP40NM-10	Standard Carboxyl Microspheres	40nm	10ml 20ml 100ml 1L
SCP50NM-10	Standard Carboxyl Microspheres	50nm	10ml 20ml 100ml 1L
SCP400NM-10	Standard Carboxyl Microspheres	400nm	10ml 20ml 100ml 1L
SCP500NM-10	Standard Carboxyl Microspheres	500nm	10ml 20ml 100ml 1L
SCP600NM-10	Standard Carboxyl Microspheres	600nm	10ml 20ml 100ml 1L
SCP700NM-10	Standard Carboxyl Microspheres	700nm	10ml 20ml 100ml 1L
SCP800NM-10	Standard Carboxyl Microspheres	800nm	10ml 20ml 100ml 1L
SPS100NM-10	Standard Polystyrene Microspheres	100nm	10ml 20ml 100ml 1L
SPS200NM-10	Standard Polystyrene Microspheres	200nm	10ml 20ml 100ml 1L
SPS300NM-10	Standard Polystyrene Microspheres	300nm	10ml 20ml 100ml 1L
SPS400NM-10	Standard Polystyrene Microspheres	400nm	10ml 20ml 100ml 1L
SPS500NM-10	Standard Polystyrene Microspheres	500nm	10ml 20ml 100ml 1L
SPS600NM-10	Standard Polystyrene Microspheres	600nm	10ml 20ml 100ml 1L

Item	Product Name	Diameter	Specification
SPS1UM-10	Standard Polystyrene Microspheres	1 μ m	10ml 20ml 100ml 1L
SPS2UM-10	Standard Polystyrene Microspheres	2 μ m	10ml 20ml 100ml 1L
SPS3UM-10	Standard Polystyrene Microspheres	3 μ m	10ml 20ml 100ml 1L
SPS5UM-10	Standard Polystyrene Microspheres	5 μ m	10ml 20ml 100ml 1L
SPS7UM-10	Standard Polystyrene Microspheres	7 μ m	10ml 20ml 100ml 1L
SPS8UM-10	Standard Polystyrene Microspheres	2 μ m	10ml 20ml 100ml 1L
SPS10UM-10	Standard Polystyrene Microspheres	10 μ m	10ml 20ml 100ml 1L
SPS15UM-10	Standard Polystyrene Microspheres	15 μ m	10ml 20ml 100ml 1L
SPS20UM-10	Standard Polystyrene Microspheres	20 μ m	10ml 20ml 100ml 1L
SPS30UM-10	Standard Polystyrene Microspheres	30 μ m	10ml 20ml 100ml 1L
SPS40UM-10	Standard Polystyrene Microspheres	40 μ m	10ml 20ml 100ml 1L
SPS50UM-10	Standard Polystyrene Microspheres	50 μ m	10ml 20ml 100ml 1L
SPS60UM-10	Standard Polystyrene Microspheres	60 μ m	10ml 20ml 100ml 1L
SPS70UM-10	Standard Polystyrene Microspheres	70 μ m	10ml 20ml 100ml 1L
SPS80UM-10	Standard Polystyrene Microspheres	80 μ m	10ml 20ml 100ml 1L
SPS90UM-10	Standard Polystyrene Microspheres	90 μ m	10ml 20ml 100ml 1L
SPS100UM-10	Standard Polystyrene Microspheres	100 μ m	10ml 20ml 100ml 1L
SPS200UM-10	Standard Polystyrene Microspheres	200 μ m	10ml 20ml 100ml 1L
SPS300UM-10	Standard Polystyrene Microspheres	300 μ m	10ml 20ml 100ml 1L
SPS400UM-10	Standard Polystyrene Microspheres	400 μ m	10ml 20ml 100ml 1L
SPS600UM-10	Standard Polystyrene Microspheres	600 μ m	10ml 20ml 100ml 1L
SPS800UM-10	Standard Polystyrene Microspheres	800 μ m	10ml 20ml 100ml 1L
SiS100NM-10	Standard Silicon Microspheres	100 μ m	10ml 20ml 100ml 1L
SiS1UM-10	Standard Silicon Microspheres	1 μ m	10ml 20ml 100ml 1L
SiS3UM-10	Standard Silicon Microspheres	3 μ m	10ml 20ml 100ml 1L
SiS4UM-10	Standard Silicon Microspheres	4 μ m	10ml 20ml 100ml 1L
SiS5UM-10	Standard Silicon Microspheres	5 μ m	10ml 20ml 100ml 1L
SiS10UM-10	Standard Silicon Microspheres	10 μ m	10ml 20ml 100ml 1L
SiS15UM-10	Standard Silicon Microspheres	15 μ m	10ml 20ml 100ml 1L
SiS20UM-10	Standard Silicon Microspheres	20 μ m	10ml 20ml 100ml 1L
SiS30UM-10	Standard Silicon Microspheres	30 μ m	10ml 20ml 100ml 1L
SiS40UM-10	Standard Silicon Microspheres	40 μ m	10ml 20ml 100ml 1L
SiS50UM-10	Standard Silicon Microspheres	50 μ m	10ml 20ml 100ml 1L

Biological Buffer Solution

Number	Product Name	Cas No	Grade	Pack	Store
RH001	ACES	7365-82-4	Meidical Grade	500G,1KG,	RT
RH002	ADA	26239-55-4	Meidical Grade	500G,1KG,	RT
RH003	BES	10191-18-1	Meidical Grade	500G,1KG,	RT
RH004	BICINE	150-25-4	Meidical Grade	500G,1KG,	RT
RH005	BIS-TRIS	6976-37-0	Meidical Grade	500G,1KG,	RT
RH006	BIS-TRIS-PROPANE	64431-96-5	Meidical Grade	500G,1KG,	RT
RH007	CAPS	1135-40-6	Meidical Grade	500G,1KG,	RT
RH008	CAPSO	73463-39-5	Meidical Grade	500G,1KG,	RT
RH009	CHAPS	75621-03-3	Meidical Grade	100G, 500G, 1KG,5KG	RT
RH0010	CHES	103-47-9	Meidical Grade	500G,1KG,	RT
RH0011	HEPES	7365-45-9	Meidical Grade	500G,1KG,	RT
RH0012	HEPES-Na	75277-39-3	Meidical Grade	500G,1KG,	RT
RH0013	MES	4432-31-9	Meidical Grade	500G,1KG,	RT
RH0014	MES.H2O	145224-94-8	Meidical Grade	500G,1KG,	RT
RH0015	MES-Na	71119-23-8	Meidical Grade	500G,1KG,	RT
RH0016	MOPS	1132-61-2	Meidical Grade	500G,1KG,	RT
RH0017	MOPS-Na	71119-22-7`	Meidical Grade	500G,1KG,	RT
RH0018	MOPSO	68399-77-9	Meidical Grade	500G,1KG,	RT
RH0019	MOPSO-Na	79803-73-9	Meidical Grade	500G,1KG,	RT
RH0020	PIPES	5625-37-6	Meidical Grade	500G,1KG,	RT
RH0021	PIPES-1.5NA	100037-69-2	Meidical Grade	500G,1KG,	RT
RH0022	PIPES-2NA	76836-02-7	Meidical Grade	500G,1KG,	RT
RH0023	TAPS	29915-38-6	Meidical Grade	500G,1KG,	RT
RH0024	TES	7365-44-8	Meidical Grade	500G,1KG,	RT
RH0025	TRICINE	1389475	Meidical Grade	500G,1KG,	RT
RH0026	TRIS	77-86-1	Meidical Grade	25KG	RT
RH0027	TRIS-Acetate	6850-28-8	Meidical Grade	500G,1KG,	RT
RH0028	Tris Hydrochloride	1185-53-1	Meidical Grade	500G,1KG,	RT
RJ001	AMPPD	122341-56-4	Biochemical Level	1G,5G,10G	4-12℃
RJ002	BCA	979-88-4	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ003	BCIP	1708766	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ004	BRDU	59-14-3	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ005	CNP-AFU	157843-41-9	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ006	DAB	7411-49-6	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ007	DHBS	54970-72-8	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ008	DTNB	69-78-3	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ009	DTT	578517	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0010	FITC	27072-45-3	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0011	INT	146-68-9	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0012	IPTG	367-93-1	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0013	Luminol	521-31-3	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0014	MTT	2348-71-2	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0015	NBT	298-83-9	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0016	ONPG	369-07-3	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0017	PNPP	4264-83-9	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0018	TBHBA	14348-40-4	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0019	TMB	54827-17-7	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0020	TMB-HCL	64285-70-3	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0021	TMB-PS	102062-36-2	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃

Number	Product Name	Cas No	Grade	Pack	Store
RJ0022	TOOS	82692-93-1	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0023	TOPS	40567-80-4	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0024	TTC	298-96-4	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0025	X-GAL	7240-90-6	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0026	Fluorescamine	38183-12-9	Biochemical Level	5G,10G,50G,100G,1KG	4-12℃
RJ0027	NBD-Cl	10199-89-0	Biochemical Level	1G,5G.10G,50G,100G	4-12℃
RJ0028	X-gluc	18656-96-7	Biochemical Level	1G,5G,10G,50G,100G	4-12℃
RJ0029	NBD-PZ	139332-66-4	Biochemical Level	10MG,50MG,100MG,500MG,1G	4-12℃
RJ0030	GPDA	65096-46-0	Biochemical Level	1G,5G.10G,50G,100G	4-12℃
RJ0031	FAPGG	64566-61-6	Biochemical Level	1G,5G.10G,50G,100G	4-12℃
RJ0032	5-BROMO-PAPS	158905-17-0	Biochemical Level	1G,5G.10G,50G,100G	4-12℃
RJ0033	PNPG	2492-87-7	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0034	4-MUG	6160-80-1	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0035	MUP	22919-26-2	Biochemical Level	1G,5G.10G,50G,100G	4-12℃
RJ0036	ADOS	82692-96-4	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0037	ADPS	82611-88-9	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0038	ALPS	82611-85-6	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0039	DAOS	83777-30-4	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0040	HDAOS	82692-88-4	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0041	MAOS	82692-97-5	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0042	anhydrous	922-32-7	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0043	P-HBC	81947-42-4	Biochemical Level	1G,5G,10G,50G,100G	4-12℃
RJ0044	NBD HYDRAZINE	90421-78-6	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0046	Coumarin 120	26093-31-2	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0047	NBD-F	29270-56-2	Biochemical Level	5G,10G,100G,500G,1KG	4-12℃
RJ0048	BBD	18378-20-6	Biochemical Level	1G,5G,10G,50G,100G	4-12℃

Surfactants, Denaturants, Defoamers

Number	Product Name	Cas No	Grade	Remarks
RH0723	BRIJ-35	9002-92-0	Purity,>99%	More quantity means better quality
RH8288	CHAPS	75621-03-3	BioChemika Grade>99%	More quantity means better quality
RH1047	DTT	3483-12-3	Purity,>99%	More quantity means better quality
RH0373	EDTA-2NA	6381-92-6	Purity,>99.5%	More quantity means better quality
RH0927	Guanidine Hydrochloride	1950-1-1	BioChemika Grade>99.5%	More quantity means better quality
RH1228	Guanidine Thiocyanate	593-84-0	BioChemika Grade>99%	More quantity means better quality
RH1816	NP-40	9036-19-5	Reagent Grade,>99%	More quantity means better quality
RH5816	NP-70	9036-19-5	Reagent Grade,AR	More quantity means better quality
RH1855	SDS	151-21-3	High Purity Grade,>99.5%	More quantity means better quality
RH4966	DTAC	112-00-5	Purity,>99%	More quantity means better quality
RH1840	Trilon X-10	9002-93-1	Reagent Grade,>99.5%	More quantity means better quality
RH0944	Tween-20	9005-64-5	Reagent Grade,AR	More quantity means better quality
RH1445	Tween-80	9005-65-6	Reagent Grade,AR	More quantity means better quality
RH0749	Ureophil	5794-13-8	USP Grade,>99.5%	More quantity means better quality