

Nano-microspheres

Nano-microspheres are particles that range in size from 5 nm to 1000 µm. They are widely used as drug carriers, enzyme carriers, conductive balls or magnetic beads in biological pharmaceuticals, food safety testing and medical diagnostics.

Their characteristics include:

- Easy surface modification
- Large specific surface area
- Excellent biocompatibility
- Good stability in physiological medium

Cat. No.	Description	CAS
1924547	Amino $\mathrm{Fe_3O_4}$ magnetic beads, 0.1 - 0.2 μm , suspended in PBS buffer solution	1317-61-9
914411	Amino $\mathrm{Fe_3O_4}$ magnetic beads, 0.2 - 0.3 μm , suspended in PBS buffer solution	1317-61-9
1924551	Amino polystyrene magnetic beads, 1 - 2 µm, suspended in PBS buffer solution	N/A
1927286	Amino polystyrene microspheres, 0.2 µm, 2.5% (w/v) suspended in deionized water	9003-53-6
921972	Amino polystyrene microspheres, 2 µm, 2.5% (w/v) suspended in deionized water	9003-53-6
913531	Amino polystyrene microspheres, 4 µm, 2.5% (w/v) suspended in deionized water	9003-53-6
987272	Amino polystyrene microspheres, 7 µm, 2.5% (w/v) suspended in deionized water	9003-53-6
952697	Amino silica magnetic beads, SLC, 1 - 2 μm, suspended in PBS buffer solution	14808-60-7
1924554	Amino silica magnetic beads, SLE, 1 - 2 µm, suspended in PBS buffer solution	14808-60-7
945606	Amino urea formaldehyde resin magnetic beads, 1 - 2 μm, suspended in PBS buffer solution	N/A
1927287	Carboxyl polystyrene microspheres, 2 µm, 2.5% (w/v) suspended in deionized water	9003-53-6
996252	Carboxyl polystyrene microspheres, 3 µm, 2.5% (w/v) suspended in deionized water	9003-53-6
963023	Carboxyl polystyrene microspheres, 9 µm, 2.5% (w/v) suspended in deionized water	9003-53-6
982842	Carboxylated silica magnetic beads, SLC, 1 - 2 µm, suspended in PBS buffer solution	14808-60-7
1924555	Carboxylated silica magnetic beads, SLE, 1 - 2 µm, suspended in PBS buffer solution	14808-60-7
1924549	Carboxylated Fe_3O_4 magnetic beads, 0.1 - 0.2 μm , suspended in PBS buffer solution	1317-61-9
943117	Carboxylated $\text{Fe}_{_3}\text{O}_{_4}$ magnetic beads, 0.2 - 0.3 μm , suspended in PBS buffer solution	1317-61-9
1924558	Carboxylated urea formaldehyde resin magnetic beads, 1 - 2 µm, suspended in PBS buffer solution	N/A
1927297	Green fluorescent microspheres, 2 µm, 1% (w/v) suspended in deionized water	N/A
958512	Green fluorescent microspheres, 3 µm, 1% (w/v) suspended in deionized water	N/A
976411	Green fluorescent microspheres, 4 µm, 1% (w/v) suspended in deionized water	N/A
992917	Green fluorescent microspheres, 5 μm, 1% (w/v) suspended in deionized water	N/A
943871	Hydroxy $\text{Fe}_{3}\text{O}_{4}$ magnetic beads, 0.2- 0.3 μm , suspended in PBS buffer solution	1317-61-9
1924550	Hydroxy $\text{Fe}_{3}\text{O}_{4}$ magnetic beads, 0.1 - 0.2 μm , suspended in PBS buffer solution	1317-61-9
975134	Hydroxyl silica magnetic beads, SLC, 1 - 2 µm, suspended in PBS buffer solution	14808-60-7
1924556	Hydroxyl silica magnetic beads, SLE, 1 - 2 μm, suspended in PBS buffer solution	14808-60-7
1924559	Hydroxyl urea formaldehyde resin magnetic beads, 1 - 2 μm, suspended in PBS buffer solution	N/A
1927296	Orange fluorescent microspheres, 4 µm, 1% (w/v) suspended in deionized water	N/A
952804	Orange fluorescent microspheres, 5 µm, 1% (w/v) suspended in deionized water	N/A
930141	Polystyrene microspheres, 0.1 µm, 2.5% (w/v) suspended in deionized water	9003-53-6
917425	Polystyrene microspheres, 0.3 μm, 2.5% (w/v) suspended in deionized water	9003-53-6
934330	Polystyrene microspheres, 0.7 μm, 2.5% (w/v) suspended in deionized water	9003-53-6
909275	Polystyrene microspheres, 1 μm, 2.5% (w/v) suspended in deionized water	9003-53-6



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Cat. No.	Description	CAS
1927285	Polystyrene microspheres, 5 µm, 2.5% (w/v) suspended in deionized water	9003-53-6
1927295	Red fluorescent microspheres, 1 μm , 1% (w/v) suspended in deionized water	N/A
977842	Red fluorescent microspheres, 2 μm , 1% (w/v) suspended in deionized water	N/A
926355	Red fluorescent microspheres, 3 µm, 1% (w/v) suspended in deionized water	N/A
927850	Red fluorescent microspheres, 4 µm, 1% (w/v) suspended in deionized water	N/A
976478	Red fluorescent microspheres, 5 μm , 1% (w/v) suspended in deionized water	N/A
775567	Silica microspheres, 1 μm , 2.5% (w/v) suspended in 50% ethanol solution	60676-86-0
931663	Silica microspheres, 5 µm, 2.5% (w/v) suspended in 50% ethanol solution	60676-86-0

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