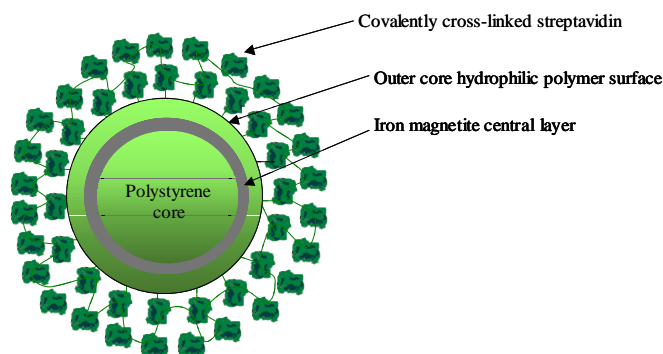


Product Data Sheet

NanoLink™ Streptavidin Magnetic Beads

Compound: NanoLink™ Streptavidin Magnetic Beads

Storage: Store at 4-8° C



Catalog Number:	M-1002	Particle Density:	1.5 g/ml
Lot Number:		Expiration:	
Components:	NanoLink™ Streptavidin Magnetic Beads in nuclease-free water containing 0.05% sodium azide	Unit Size:	1mL at 10mg/mL
		Solid content:	10.0 mg/ml by OD600
Diameter:	150 to 775 nanometers, heterogeneous size population	Magnetite content of beads:	40 %
Biotin binding capacity:	12.41 nmol/mg (fluorescein-biotin assay)		

Product Description

NanoLink™ Streptavidin Magnetic Beads consists of polymer-encapsulated magnetite (super paramagnetic) beads possessing covalently cross-linked streptavidin on their surface. The product consists of a heterogeneous population of beads ranging in size from 150 to 775 nanometers.

Application

NanoLink™ Streptavidin Magnetic Beads are particularly suited for high throughput robotic applications where high biotin loads from biotinylated biomolecules must be immobilized using a suitably strong magnet.

Comments

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