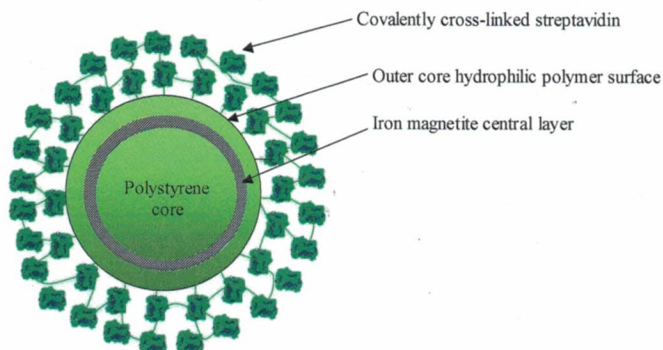


Product Data Sheet/Certificate of Analysis

NanoLink™ Streptavidin Magnetic Beads

Storage: Store at 4°C. Do Not Freeze.



Catalog Number:	M-1002-010 (1 mL) M-1002-020 (2 mL) M-1002-050 (5 mL) M-1002-100 (10 mL) M-1002-1000 (100 mL) M-1002-BK (Bulk Amount)	Lot Number: T1-CJC01A-4						
Components:	NanoLink™ Streptavidin Magnetic Beads in nuclease-free water containing 0.05% sodium azide	<table border="1"> <tr> <td>Solid Content:</td> <td>10 mg/mL by A₆₀₀</td> </tr> <tr> <td>Nominal Mean Bead Diameter:</td> <td>1 μm</td> </tr> <tr> <td>Magnetite content:</td> <td>40%</td> </tr> </table>	Solid Content:	10 mg/mL by A ₆₀₀	Nominal Mean Bead Diameter:	1 μm	Magnetite content:	40%
Solid Content:	10 mg/mL by A ₆₀₀							
Nominal Mean Bead Diameter:	1 μm							
Magnetite content:	40%							

Test	Specification	Result
Free-biotin binding-capacity (fluorescein-biotin assay)	≥ 12 nmol/mg	Passed, 15.8 nmol/mg

QC Release Date:	10/18/2017	Expiration Date:	12/30/2018
Released By:			

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 with a nominal mean bead diameter of 1 μm. NanoLink™ Streptavidin Magnetic Beads are particularly suited for a high throughput robotic applications where high biotin loads from biotinylated biomolecules must be immobilized using a suitably strong magnet.

Comments: Store at 4°C. Do not Freeze. Not for internal or external use in humans.

