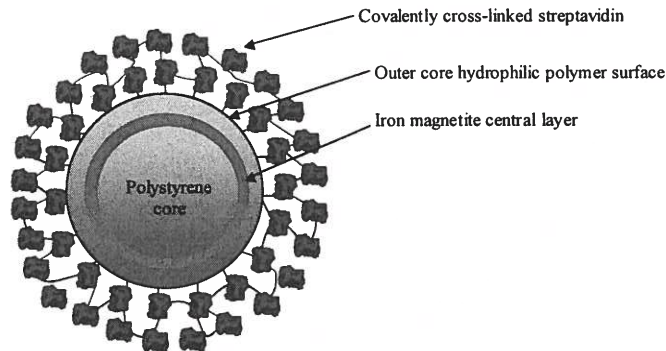


## NanoLink™ Streptavidin Magnetic Beads

Storage: Store at 4° C. Do Not Freeze.



<b>Catalog Number:</b>	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)	<b>Lot Number:</b> WOTL11805						
<b>Components:</b>	NanoLink™ Streptavidin Magnetic Beads in nuclease-free water containing 0.05% sodium azide	<table border="1"> <tr> <td><b>Solid Content:</b></td> <td>10 mg/mL by A<sub>600</sub></td> </tr> <tr> <td><b>Nominal Mean Bead Diameter:</b></td> <td>1 μm</td> </tr> <tr> <td><b>Magnetite content:</b></td> <td>40%</td> </tr> </table>	<b>Solid Content:</b>	10 mg/mL by A <sub>600</sub>	<b>Nominal Mean Bead Diameter:</b>	1 μm	<b>Magnetite content:</b>	40%
<b>Solid Content:</b>	10 mg/mL by A <sub>600</sub>							
<b>Nominal Mean Bead Diameter:</b>	1 μm							
<b>Magnetite content:</b>	40%							

Test	Specification	Result
Free-biotin binding-capacity (fluorescein-biotin assay)	≥ 12 nmol/mg	Passed, 17.4 nmol/mg

<b>QC Release Date:</b>	08/20/2018	<b>Expiration Date:</b>	02/20/2020
<b>Released By:</b>	<i>[Signature]</i>		01 OCT 2018

### 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.