



DBCO MAGNETIC BEADS

SKU: CCT-1037

Description

DBCO Magnetic Beads are highly uniform polymer-based magnetic spheres of 1 µm diameter that are activated with DBCO groups. A unique surface of DBCO Magnetic Beads means low nonspecific binding in protein-based systems, and superior handling without the use of surfactant. These high-binding beads are suitable for use across a range of research and diagnostic applications, whether you're working at laboratory scale or have the more stringent requirements of high throughput applications.

Specifications

Unit Size 1 ml, 5 ml

Enrichment target Azide-modified proteins

Activation level 30-50 nmol DBCO groups per mg

Support Highly uniformed supermagnetic particles

Coating Highly crosslinked, proprietary (non-styrene) polymer matrix

Mean bead diameter 0.8-1 µm

Formulation 10 mg/mL suspension in water

Preservative 5 ppm Kathon

Appearance Brown suspension

Storage 2-8C

Shipping Conditions Ambient temperature

For research use only. Not intended for animal or human therapeutic or diagnostic use.





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