

Metal Free Agarose Beads

Catalogue No.: abx291334

Metal Free Agarose Beads is specially designed for large scale His-tagged protein purifications. It is supplied without any metal and it is necessary to charge the resin using the selected divalent cation following instructions.

Bead Geometry & Size	Spherical, Standard: ~50-150 µm
Crosslinked	Highly crosslinked
Agarose %	6%
Maximum Flow Rate at 15 cm Bed Height	≥ 1000 cm/h
Maximum Pressure at 15 cm bed Height	≥ 300 kPa
Exclusion Limit Da	~4×10 ⁶
Ligand	Iminodiacetic Acid
Exclusion Limit Da	~4×10 ⁶
Loading Capacity (µmol me ² /ml gel)	~20
Antimicrobial Agent	20% Ethanol

Target: Metal Free Agarose Beads

Storage: Store at 2-8°C.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.