

AFFINITY HIS-TAG PURIFICATION



TECHNICAL SPECIFICATIONS CHELATING Agarose BULK resins

BEAD GEOMETRY & SIZE	Spherical, Standard: ~ 50-150 µm							
CROSSLINKED	Yes							
AGAROSE %	6%							
MATRIX	Stable in all commonly used reagents ⁽¹⁾							
PRODUCT NAME	High Density				Low Density			
	Metal Free	Nickel	Zinc	Cobalt	Metal Free	Nickel	Zinc	Copper
BINDING / LOADING CAPACITY (µmol Me ²⁺ /ml gel)	20 - 40				5 - 19			
CAT. No.	6BCL-QH-X*	6BCL-QHNi-X*	6BCL-QHZn-X*	6BCL-QHCo-X*	6BCL-QL-X*	6BCL-QLNi-X*	6BCL-QLZn-X*	6BCL-QLCu-X*
ANTIMICROBIAL AGENT	20% Ethanol							
STORAGE TEMPERATURE	2 - 8°C							

* X: Product Quantity (25, 100 and 500 ml)

⁽¹⁾ See stability table in Resins Procedure for Use.

For laboratory use only. Not for use in diagnostic or therapeutic procedures.