

# AFFINITY HIS-TAG PURIFICATION



## TECHNICAL SPECIFICATIONS CHELATING Agarose Pre-packed Columns & Pre-packed XL columns

### PRE-PACKED COLUMNS

BEAD GEOMETRY & SIZE	Spherical, Standard: ~ 50-150 µm			
CROSSLINKED	Yes			
AGAROSE %	6% agarose			
COLUMN MATERIAL	Polypropylene column and polyethylene frit			
MATRIX	Stable in all commonly used reagents <sup>(1)</sup>			
BED VOLUME	1 ml		5 ml	
QUANTITY OF COLUMNS	8 Gravity Pre-Packed columns		5 Gravity Pre-Packed columns	
PRODUCT	His-Column High Density		His-XL Column High Density	
	Nickel	Cobalt	Nickel	Cobalt
CAT. No.	6BCL-QHNI-C8	6BCL-QHCo-C8	6BCL-QHNI-C5	6BCL-QHCo-C5
LOADING CAPACITY (µmol Me <sup>2+</sup> /ml gel)	20 - 40			
ANTIMICROBIAL AGENT	20% Ethanol			
STORAGE TEMPERATURE	2 - 8°C			

<sup>(1)</sup> See stability table in Pre-Packed Columns Procedure for Use.

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