

# AFFINITY HIS-TAG PURIFICATION



## TECHNICAL SPECIFICATIONS CHELATING Agarose BULK resins

BEAD (Geometry, size)	Spherical, Standard: ~ 50-150 µm							
CROSS-LINKED	Yes							
AUTOCLAVABLE	121°, 30'							
AGAROSE %	6% agarose							
ACTIVATING AGENT	Epichlorohydrin							
MATRIX	Stable in all commonly used reagents <sup>(1)</sup>							
PRODUCT NAME	HIGH Density				LOW Density			
	METAL FREE	NICKEL	ZINC	COBALT	METAL FREE	NICKEL	ZINC	COPPER
BINDING / LOADING CAPACITY (µmol Me <sup>2+</sup> /ml gel)	20 - 40				5 - 20			
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)

<sup>(1)</sup> See stability table in Resins Procedure for Use.

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

ABT TS CHEL Rev. 2011/A