

**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 ⁽¹⁾							
PRODUCT NAME	HIGH Density				LOW Density			
	METAL FREE	NICKEL	ZINC	COBALT	METAL FREE	NICKEL	ZINC	COPPER
Catalog Number	H-300	H-320	H-330	H-310	H-301	H-321	H-331	H-311
BINDING/LOADING CAPACITY	20 - 40 (µmol Me ²⁺ /ml gel)				5 - 20 (µmol Me ²⁺ /ml gel)			
ANTIMICROBIAL AGENT	20% Ethanol							
STORAGE TEMPERATURE	2 - 8°C							

⁽¹⁾See Chemical Stability under in “Bulk Resin Chelating Agarose Beads Procedure”.

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