

## Ni-NTA HIS Binding Resin

Catalogue #: IT005C  
Storage: 4—8°C  
Size: 1mL

### *Description:*

Ni-NTA HIS Binding Resin is a high-performance  $\text{Ni}^{2+}$ -charged agarose used for rapid one-step purification of proteins containing a HIS Tag sequence by metal chelation chromatography. NTA chemistry minimizes metal leaching during purification and is compatible with up to 10 mM  $\beta$ -mercaptoethanol or 1 mM Tris (hydroxypropyl) phosphine (THP) for reduction of disulfide bonds. Ni-NTA HIS Bind Resin has a binding capacity of 5–10 mg HIS Tag fusion protein per mL resin.

**For resaech use only**