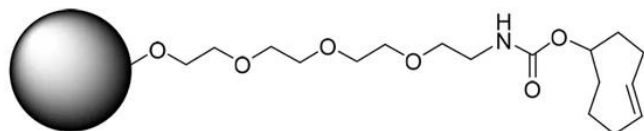




TCO AGAROSE

SKU: CCT-1198



DESCRIPTION

TCO agarose is a 6% crosslinked agarose resin that is activated with TCO functional groups for covalent immobilization of tetrazine-modified biomolecules utilizing extremely fast Inverse electron demand Diels-Alder (IEDDA) reaction. This product is ideally suited for preparation of high capacity protein agarose media with almost quantitative capture of proteins.

SPECIFICATIONS

Activation Level	≥ 10 µmol TCO groups per mL resin
Appearance	Off-white slurry
Bead Size	Spherical, 50-150 µm
Enrichment Target	Tetrazine-modified proteins
Format	Batch or column purifications
Formulation	50% slurry
Preservative	20% ethanol
Unit Size	2 ml, 5 ml, 25 ml
Storage Instructions	2-8C
Support	6% Cross-linked agarose
Shipping Conditions	Ambient temperature
Shipping Instructions	Ambient temperature

For research use only. Not intended for therapeutic or diagnostic use in animals or humans.



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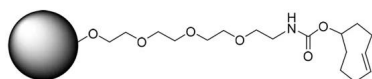
Email: customerservice@vectorlabs.com

Telephone: [\(650\) 697-3600](tel:(650)697-3600)

DOCUMENTS

- [Safety Data Sheet](#)
- [Download CoA](#)
- [Datasheet](#)

GALLERY IMAGES



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TCO Agarose

<https://vectorlabs.com/products/tco-agarose/>