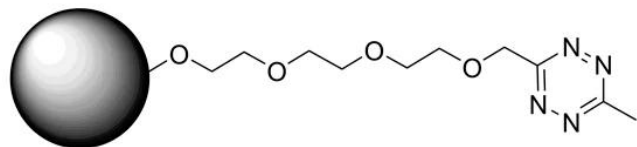


METHYLTETRAZINE AGAROSE

SKU: CCT-1199



Description

Methyltetrazine agarose is a 6% crosslinked agarose resin that is activated with methyltetrazine functional groups for covalent immobilization of TCO-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

Unit Size	2 ml, 5 ml, 25 ml
Enrichment target	TCO-modified proteins
Format	Batch or column purifications
Activation level	10-20 μ mol methyltetrazine groups per mL resin
Bead size	Spherical, 50-150 μ m
Support	6% Cross-linked agarose
Formulation	50% slurry
Preservative	20% ethanol
Appearance	Off-white slurry
Storage	2-8C
Shipping Conditions	Ambient temperature

For research use only. Not intended for animal or human therapeutic or diagnostic use.