

High-Affinity Iodoacetyl Agarose

Chemical Properties

CAS No. :

Formula:

Molecular Weight:

Storage:

Store at 4°C

Actual storage temperature shall be subject to the COA.

Biological Description

Description

TargetMol's High-Affinity Iodoacetyl Agarose consists of an iodoacetic acid derivative covalently attached to a 4% cross-linked agarose matrix. It binds efficiently and conveniently to sulfhydryl-containing peptides, proteins, or other biological ligands, forming stable mercaptoether bonds through the reaction of the sulfhydryl group with the iodoacetic acid moiety, allowing for ligand immobilisation and subsequent affinity purification. More than 1 mg of sulfhydryl-containing 7-amino acid peptides can be immobilised per ml of agarose.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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