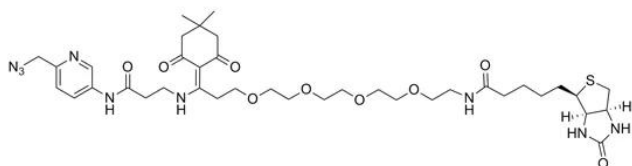


DDE BIOTIN PICOLYL AZIDE

SKU: CCT-1186



Description

Dde Biotin Picolyl Azide is an azide-activated cleavable biotin probe that allows for efficient recovery of avidin-bound protein complexes in affinity-based assays. This reagent contains a biotin moiety linked to azide group through a spacer arm containing a hydrazine-cleavable Dde moiety. Under mild conditions (2% aqueous hydrazine), the Dde linker is cleaved, releasing the biotin tag and any avidin conjugate bound to it.

Specifications

Unit Size	1 mg, 5 mg, 25 mg
Molecular weight	815.98
Molecular weight left behind	220.24
Chemical composition	C38H57N9O9S
CAS	2055048-42-3
Solubility	DMSO, DMF, THF, DCM, Chloroform
Appearance	Oil to amorphous solid
Storage Conditions	-20°C.
Shipping Conditions	Ambient temperature

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