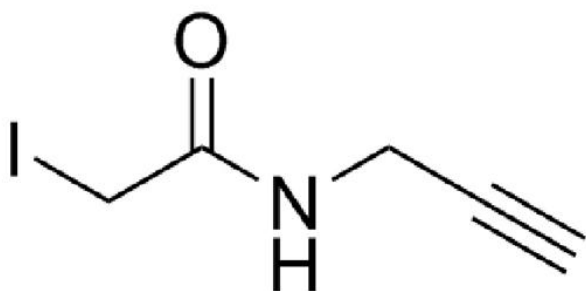




iodoacetamide alkyne

SKU: CCT-1568



DESCRIPTION

Iodoacetamide Alkyne is a broad spectrum cysteine reactive probe that reacts with nucleophiles, such as cysteine in proteins and peptides to covalently bind cysteine residues to alkyne. The alkyne group can be used as a click-chemistry handle to attach a fluorophore or biotin to reactive cysteines in proteins for visualization by in-gel fluorescence or identification by mass spectrometry, respectively.

SPECIFICATIONS

CAS Number	144-48-9
Molecular Weight	223.01
Appearance	Slightly grey solid
Chemical Formula	C ₅ H ₆ INO
Purity	>98% (HPLC)
Unit Size	5 mg, 25 mg, 100 mg
Solubility	DMSO, DMF, DCM, THF, Chloroform
Storage Instructions	-20°C. Desiccate
Shipping Conditions	Frozen

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



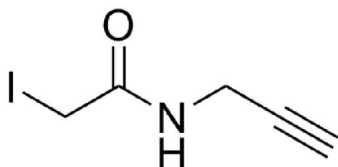
Shipping Instructions

Frozen

DOCUMENTS

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

GALLERY IMAGES



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