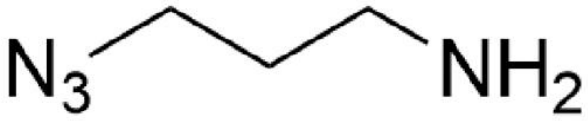
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3-AZIDOPROPYLAMINE

SKU: CCT-AZ115



DESCRIPTION

3-Azidopropylamine is a building block that can be used to derivatize carbonyl groups in the presence of activators (e.g. EDC, or DCC) or activated esters (e.g. NHS esters) with azide group though a stable amide bond for subsequent ligation to terminal alkynes via CuAAC reaction, strained cyclooctynes (e.g. DBCO or BCN compounds) via Cu-free click reaction or with phosphine-labeled molecules by a mechanism known as Staudinger chemistry.

SPECIFICATIONS

CAS Number	88192-19-2
Molecular Weight	100.12
Appearance	Colorless to slightly yellow oil
Chemical Formula	C3H8N4
Purity	>95% (HPLC)
Unit Size	100 mg, 1000 mg, 5 g
Solubility	Water, DMSO, DMF, DCM, THF, Chloroform
Storage Instructions	-20°C. Desiccate
Shipping Conditions	Ambient temperature
Shipping Instructions	Ambient temperature

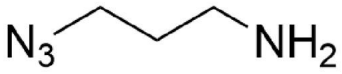
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DOCUMENTS

- Safety Data Sheet
- Download CoA
- Datasheet

GALLERY IMAGES



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