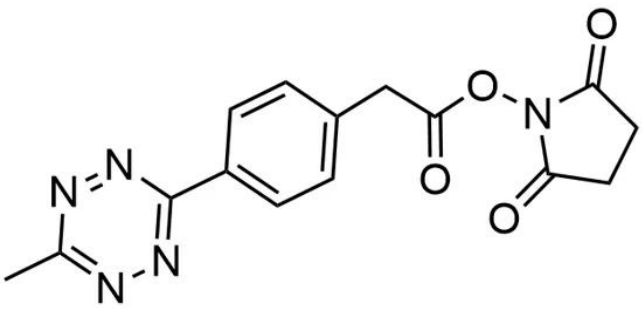
www.vectorlabs.com
Email: customerservice@vectorlabs.com
Telephone: (650) 697-3600

METHYLTETRAZINE-NHS ESTER

SKU: CCT-1128



DESCRIPTION

Methyltetrazine-NHS Ester is an amine-reactive building block used for modification of amine-containing molecule in organic media. It reacts with primary amines (e.g., side chain of lysine residues or aminosilane-coated surfaces) at neutral or slightly basic pH to form covalent bonds. Short spacer arm adds minimal mass to modified molecules (230.2 daltons).

This product is not recommended for labeling of proteins or any other biopolymers in aqueous buffers due to poor aqueous solubility.

SPECIFICATIONS

CAS Number	1644644-96-1
Molecular Weight	327.29
Appearance	Red crystalline
Chemical Formula	C15H13N5O4
Purity	>95% (HPLC)
Unit Size	25 mg, 100 mg, 500 mg ,1000 mg

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

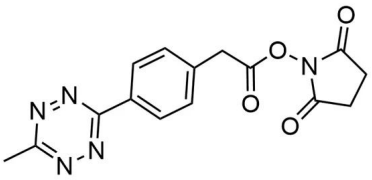
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Solubility	DMSO, DMF, DCM, THF, Chloroform
Storage Instructions	-20°C. Desiccate
Shipping Conditions	Ambient temperature
Shipping Instructions	Ambient temperature

DOCUMENTS

- Safety Data Sheet
- Download CoA
- Datasheet

GALLERY IMAGES



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