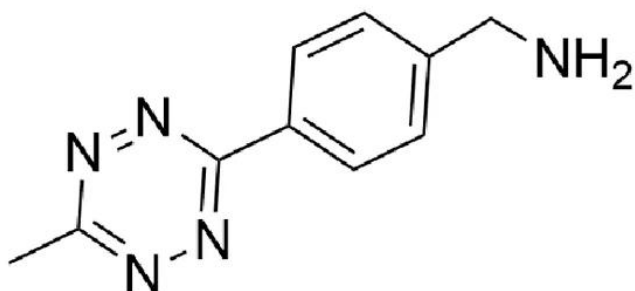


METHYLTETRAZINE AMINE

SKU: CCT-1011



Description

A building block used for derivatization of carboxylic acids or activated esters with methyltetrazine moiety. The stability of Methyltetrazine Amine is substantially improved compared to hydrogen substituted tetrazine-tmine. Superior stability of methyltetrazine-amine allows this reagent to be used in wider range of chemical transformations. Long-term storage of methyltetrazine-amine, especially in aqueous buffer, is also greatly improved compared to Tetrazine Amine. This reagent is supplied as HCl salt for improved stability and handling.

Specifications

Unit Size	25 mg, 100 mg, 500 mg, 1000 mg
Molecular weight	201.23
Chemical composition	C ₁₀ H ₁₁ N ₅
CAS	1345955-28-3
Solubility	MeOH, DMSO, DMF
Purity	>95% (HPLC)
Appearance	Pink solid
Storage Conditions	-20°C. Desiccate
Shipping Conditions	Ambient temperature

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