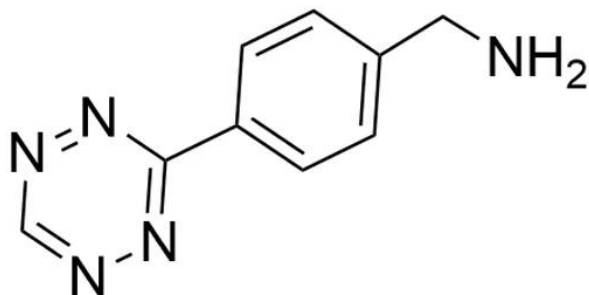




TETRAZINE AMINE

SKU: CCT-1130



DESCRIPTION

A building block used for derivatization of carboxylic acids or activated esters with tetrazine moiety. Tetrazine Amine demonstrates exceptionally fast cycloaddition kinetics (up to 30 000 $M^{-1} s^{-1}$) with trans-cyclooctene (TCO) as the dienophile, the fastest kinetics ever reported for any bioorthogonal reaction. This reagent is supplied as HCl salt for improved stability and easy handling.

SPECIFICATIONS

CAS Number	1345866-68-3
Molecular Weight	187.09
Appearance	Pink solid
Chemical Formula	C ₉ H ₉ N ₅
Purity	>95% (HPLC)
Unit Size	25 mg, 100 mg, 500 mg, 1000 mg
Solubility	DMSO, DMF
Storage Instructions	-20°C. Desiccate

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



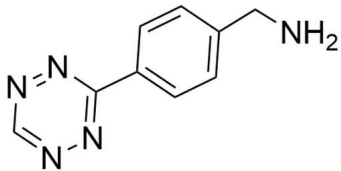
Shipping Conditions
Shipping Instructions

Ambient temperature
Ambient temperature

DOCUMENTS

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

GALLERY IMAGES



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