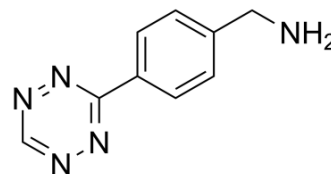


Tetrazine-Amine

Cat. No.:	HY-W053709
CAS No.:	1092689-33-2
Molecular Formula:	C ₉ H ₉ N ₅
Molecular Weight:	187.2
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Tetrazine-Amine is a tetrazine linker that can be used to covalently label live cells through a cycloaddition^{[1][2]}.

REFERENCES

[1]. Devaraj NK, et, al. Fast and sensitive pretargeted labeling of cancer cells through a tetrazine/trans-cyclooctene cycloaddition. *Angew Chem Int Ed Engl.* 2009;48(38):7013-6.

[2]. Devaraj NK, et, al. Tetrazine-based cycloadditions: application to pretargeted live cell imaging. *Bioconjug Chem.* 2008 Dec;19(12):2297-9.

Caution: Product has not been fully validated for medical applications. For research use only.

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