



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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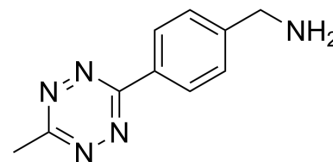
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Methyltetrazine-Amine

Cat. No.: HY-135140
 CAS No.: 1345955-28-3
 Molecular Formula: $C_{10}H_{11}N_5$
 Molecular Weight: 201.23
 Target: Others
 Pathway: Others
 Storage: 4°C, protect from light
 * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 20.83 mg/mL (103.51 mM; ultrasonic and warming and adjust pH to 2 with HCl and heat to 60°C)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		4.9694 mL	24.8472 mL	49.6944 mL
	5 mM		0.9939 mL	4.9694 mL	9.9389 mL
	10 mM		0.4969 mL	2.4847 mL	4.9694 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

Methyltetrazine-Amine, a tetrazine compound, is used for the site-specific dual functionalization of the resulting bioconjugates^[1].

REFERENCES

[1]. Antoine Maruani, et al. A Plug-and-Play Approach for the De Novo Generation of Dually Functionalized Bispecifics. *Bioconjug Chem.* 2020 Mar 18;31(3):520-529.

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

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