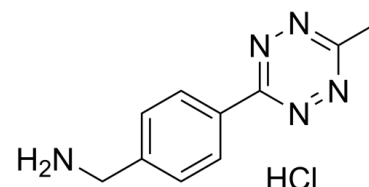


Data Sheet

Product Name:	Methyltetrazine-amine (hydrochloride)
Cat. No.:	CS-0377770
CAS No.:	1596117-29-1
Molecular Formula:	C ₁₀ H ₁₂ ClN ₅
Molecular Weight:	237.69
Target:	Others
Pathway:	Others
Solubility:	10 mM in DMSO



BIOLOGICAL ACTIVITY:

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.

CAIndexNames:

Benzenemethanamine, 4-(6-methyl-1,2,4,5-tetrazin-3-yl)-, hydrochloride (1:1)

SMILES:

NCC1=CC=C(C=C1)C2=NN=C(C)N=N2.Cl

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

Tel: 610-426-3128

Fax: 888-484-5008

E-mail: sales@ChemScene.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA