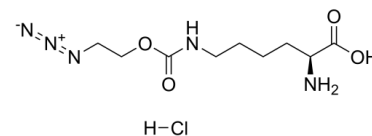


Data Sheet

Product Name:	UAA crosslinker 1 (hydrochloride)
Cat. No.:	CS-0098928
CAS No.:	1994331-17-7
Molecular Formula:	C ₉ H ₁₈ ClN ₅ O ₄
Molecular Weight:	295.72
Target:	Biochemical Assay Reagents
Pathway:	Others
Solubility:	DMSO : 125 mg/mL (ultrasonic;warming;heat to 60°C);H ₂ O : 100 mg/mL (ultrasonic)



References:

[1]. Kofoed C, et al. Semisynthesis of an Active Enzyme by Quantitative Click Ligation. Bioconjug Chem. 2019 Apr 17;30(4):1169-1174.

CAIndexNames:

L-Lysine, N6-[(2-azidoethoxy)carbonyl]-, hydrochloride (1:1)

SMILES:

N[C@@H](CCCCNC(OCCN=[N+]=[N-])=O)C(O)=O.[H]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 F, Monmouth Junction, NJ 08852, USA