## Data Sheet (Cat.No.T4404)



## Methyl 2-(Boc-aMino)-2-(oxetan-3-yl)acetate

Chemical Properti	ies
CAS No. :	1416323-08-4
Formula:	C11H19NO5
Molecular Weight:	245.27
Appearance:	no data available
Storage:	Powder: -20°C for 3 years   In solvent: -80°C for 1 year

<b>Biological Description</b>	
Description	Methyl 2-(Boc-aMino)-2-(oxetan-3-yl)acetate can be used as a building block for the synthesis of various biologically active molecules such as peptides, proteins, and nucleic acids.
Targets(IC50)	Others

Solubility Information			
Solubility DMSO: 55 mg/mL (224.24 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)			
Preparing Stock Solutions			
		10	

	1mg	5mg	10mg	
1 mM	4.0771 mL	20.3857 mL	40.7714 mL	
5 mM	0.8154 mL	4.0771 mL	8.1543 mL	
10 mM	0.4077 mL	2.0386 mL	4.0771 mL	
50 mM	0.0815 mL	0.4077 mL	0.8154 mL	

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

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Tel:781-999-4286 E\_mail:info@targetmol.com Address:36 Washington Street,Wellesley Hills,MA 02481