

## Fmoc-N-Me-Arg(Pbf)-OH

## Chemical Properties

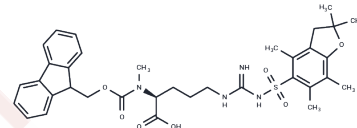
CAS No. : 913733-27-4

Formula: C<sub>35</sub>H<sub>42</sub>N<sub>4</sub>O<sub>7</sub>S

Molecular Weight: 662.8

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Actual storage temperature shall be subject to the COA.



## Biological Description

Description	Fmoc-N-Me-Arg(Pbf)-OH, an amino acid derivative, features a guanidinium protecting group attached to the arginine side chain. This compound is utilized in crafting NTS1 ligands derived from neurotensin for PET imaging applications.
Targets(IC50)	Amino Acids and Derivatives

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5088 mL	7.5438 mL	15.0875 mL
5 mM	0.3018 mL	1.5088 mL	3.0175 mL
10 mM	0.1509 mL	0.7544 mL	1.5088 mL
50 mM	0.0302 mL	0.1509 mL	0.3018 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286

E\_mail: info@targetmol.com

Address: 34 Washington Street, Wellesley Hills, MA 02481