

NO2A-Azide trihydrochloride

Chemical Properties

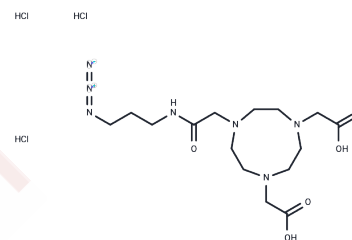
CAS No. : 2435782-92-4

Formula: C₁₅H₃₀Cl₃N₇O₅

Molecular Weight: 494.8

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	NO2A-Azide (trihydrochloride) is a bifunctional chelator (Bifunctional Chelator; BFC) and a macrocyclic NOTA derivative utilized for tumor pre-targeting. It is suitable for conjugation with peptides and radionuclides.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.021 mL	10.1051 mL	20.2102 mL
5 mM	0.4042 mL	2.021 mL	4.042 mL
10 mM	0.2021 mL	1.0105 mL	2.021 mL
50 mM	0.0404 mL	0.2021 mL	0.4042 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

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