

1-(5-Nitroquinolin-6-yl)piperidin-4-ol

Chemical Properties

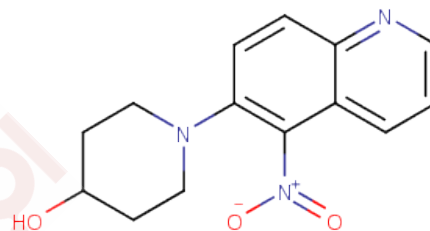
CAS No. : 1133115-89-5

Formula: C₁₄H₁₅N₃O₃

Molecular Weight: 273.2872

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

1-(5-Nitroquinolin-6-yl)piperidin-4-ol, with CAS No. 1133115-89-5, is a fragment molecule that serves as an important scaffold for molecular linking, expansion, and modification. 1-(5-Nitroquinolin-6-yl)piperidin-4-ol provides a structural basis and research tool for the design and screening of novel drug candidates, and is commonly used in drug discovery, drug synthesis, and related research.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6591 mL	18.2956 mL	36.5912 mL
5 mM	0.7318 mL	3.6591 mL	7.3182 mL
10 mM	0.3659 mL	1.8296 mL	3.6591 mL
50 mM	0.0732 mL	0.3659 mL	0.7318 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