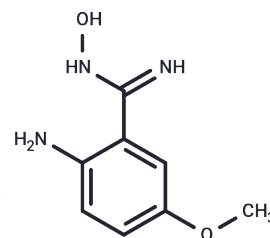


2-Amino-5-methoxybenzamidoxime

Chemical Properties

CAS No. :	1359828-78-6
Formula:	C ₈ H ₁₁ N ₃ O ₂
Molecular Weight:	181.19
Storage:	Keep away from direct sunlight Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	2-Amino-5-methoxybenzamidoxime is a chemical probe used for detecting ketones, encompassing aromatic ketones, hydroxy ketones, cyclic ketones, and aliphatic ketones. The maximum excitation wavelength of 2-Amino-5-methoxybenzamidoxime is 389 nm, and its maximum emission wavelength is 515 nm.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	5.5191 mL	27.5953 mL	55.1907 mL
5 mM	1.1038 mL	5.5191 mL	11.0381 mL
10 mM	0.5519 mL	2.7595 mL	5.5191 mL
50 mM	0.1104 mL	0.5519 mL	1.1038 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