

β-Aminopropionitrile hydrochloride

Chemical Properties

CAS No. : 646-03-7

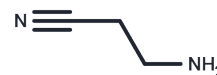
Formula: C₃H₇ClN₂

Molecular Weight: 106.554

Appearance: no data available

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

HCl



Biological Description

Description	β-Aminopropionitrile (BAPN) hydrochloride is a specific, irreversible, and orally active inhibitor of lysyl oxidase (LOX), effectively targeting the active site of LOX or LOXL isoenzymes.
-------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	9.3853 mL	46.9263 mL	93.8527 mL
5 mM	1.8771 mL	9.3853 mL	18.7705 mL
10 mM	0.9385 mL	4.6926 mL	9.3853 mL
50 mM	0.1877 mL	0.9385 mL	1.8771 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.

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:36 Washington Street,Wellesley Hills,MA 02481