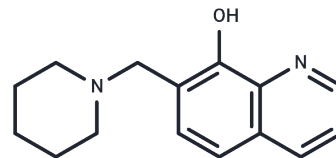


NSC-57969

Chemical Properties

CAS No. : 6632-09-3
 Formula: C₁₅H₁₈N₂O
 Molecular Weight: 242.32
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	NSC-57969 is a MDR-selective agent, exhibiting a robust Pgp-dependent toxic activity across diverse cancer cell lines.
-------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	4.1268 mL	20.6339 mL	41.2677 mL
5 mM	0.8254 mL	4.1268 mL	8.2535 mL
10 mM	0.4127 mL	2.0634 mL	4.1268 mL
50 mM	0.0825 mL	0.4127 mL	0.8254 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.

Reference

Füredi A, Tóth S, Szabéni K, Pape VF, Türk D, Kucsma N, Cervenak L, Tóvári J, Szakács G. Identification and Validation of Compounds Selectively Killing Resistant Cancer: Delineating Cell Line-Specific Effects from P-

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