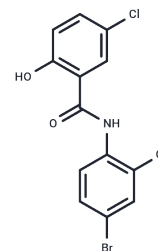


N-(4-bromo-2-chlorophenyl)-5-chloro-2-hydroxybenzamide

Chemical Properties

CAS No. :	1098360-68-9
Formula:	C ₁₃ H ₈ BrCl ₂ NO ₂
Molecular Weight:	361.02
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	N-(4-bromo-2-chlorophenyl)-5-chloro-2-hydroxybenzamide is a benzamide analog with anti-tumor, anti-inflammatory, anti-bacterial and anti-fungal activities.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: 50 mg/mL (138.5 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7699 mL	13.8496 mL	27.6993 mL
5 mM	0.554 mL	2.7699 mL	5.5399 mL
10 mM	0.277 mL	1.385 mL	2.7699 mL
50 mM	0.0554 mL	0.277 mL	0.554 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