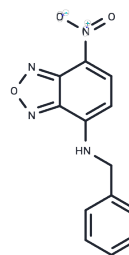


BBD

Chemical Properties

CAS No. : 18378-20-6
 Formula: C₁₃H₁₀N₄O₃
 Molecular Weight: 270.24
 Appearance: no data available
 Storage: keep away from direct sunlight
 Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	BBD (NSC-240867) (Benzylamino-NBD) is a biochemical and chromogenic reagent.
Targets(IC ₅₀)	Others

Solubility Information

Solubility	DMSO: 30 mg/mL (111.01 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.7004 mL	18.5021 mL	37.0041 mL
5 mM	0.7401 mL	3.7004 mL	7.4008 mL
10 mM	0.370 mL	1.8502 mL	3.7004 mL
50 mM	0.074 mL	0.370 mL	0.7401 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