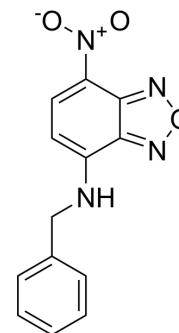


## BBD

Cat. No.:	HY-15907
CAS No.:	18378-20-6
Molecular Formula:	C <sub>13</sub> H <sub>10</sub> N <sub>4</sub> O <sub>3</sub>
Molecular Weight:	270.24
Target:	Fluorescent Dye
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



## SOLVENT & SOLUBILITY

### In Vitro

DMSO : ≥ 34 mg/mL (125.81 mM)

\* "≥" means soluble, but saturation unknown.

Preparing Stock Solutions	Solvent Concentration	Mass	1 mg	5 mg	10 mg
		Concentration	1 mg	5 mg	10 mg
	1 mM		3.7004 mL	18.5021 mL	37.0041 mL
	5 mM		0.7401 mL	3.7004 mL	7.4008 mL
	10 mM		0.3700 mL	1.8502 mL	3.7004 mL

Please refer to the solubility information to select the appropriate solvent.

## BIOLOGICAL ACTIVITY

### Description

BBD (NSC240867) is a biochemical reagent/chromogenic reagent.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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