

BCIP

Catalog No: tcsc3027



Available Sizes

Size: 100mg

Size: 500mg

Size: 1g

Size: 5g



Specifications

CAS No:

6578-06-9

Formula:

$C_{15}H_{15}BrClN_2O_4P$

Pathway:

Others

Target:

Others

Purity / Grade:

>98%

Solubility:

DMSO : ≥ 51 mg/mL (117.61 mM)

Storage Instruction:

Powder -20°C for 3 years In solvent -80°C for 12 months

Alternative Names:

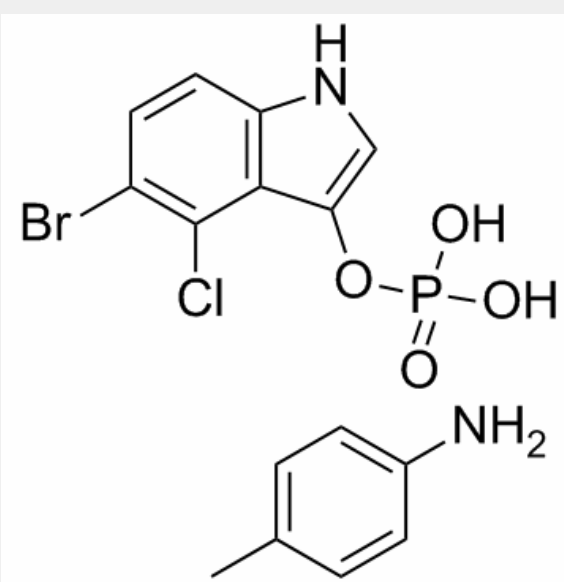
BCIP p-toluidine salt;X-phosphate p-toluidine salt

Observed Molecular Weight:

433.62

Product Description

BCIP(BCIP p-toluidine salt; X-phosphate p-toluidine salt) is an artificial chromogenic substrate used for the sensitive colorimetric detection of alkaline phosphatase activity.


Protocol

Preparing Stock Solution	Volume	Mass			
	Concentration		1 mg	5 mg	10 mg
	1mM		2.3062 mL	11.5308 mL	23.0617 mL
	5mM		0.4612 mL	2.3062 mL	4.6123 mL
	10mM		0.2306 mL	1.1530 mL	2.3062 mL

All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!