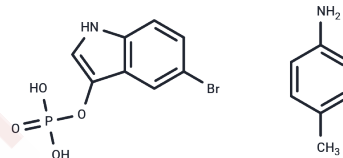


5-Bromo-3-indolyl phosphate p-toluidine

Chemical Properties

CAS No. : 80008-69-1
 Formula: C₁₅H₁₆BrN₂O₄P
 Molecular Weight: 399.18
 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 | 5-Bromo-3-indolyl phosphate p-toluidine is an indole derivative utilized as a substrate in chemiluminescent assays for alkaline phosphatase. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 2.5051 mL | 12.5257 mL | 25.0514 mL |
| 5 mM | 0.501 mL | 2.5051 mL | 5.0103 mL |
| 10 mM | 0.2505 mL | 1.2526 mL | 2.5051 mL |
| 50 mM | 0.0501 mL | 0.2505 mL | 0.501 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

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