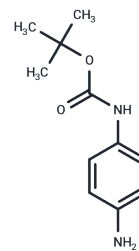


WUN26669

Chemical Properties

CAS No. : 71026-66-9
 Formula: C₁₁H₁₆N₂O₂
 Molecular Weight: 208.26
 Storage: Keep away from direct sunlight
 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 | WUN26669 (also known as N-Boc-p-phenylenediamine) is used as a reactant in the synthesis of perylene monoimide-based dyes for dye-sensitized solar cells and as a pan-HDAC inhibitor. Additionally, it serves as a starting material in the development of organic frameworks. |
| Targets(IC50) | Others |

Preparing Stock Solutions

| | 1mg | 5mg | 10mg |
|-------|-----------|------------|------------|
| 1 mM | 4.8017 mL | 24.0085 mL | 48.0169 mL |
| 5 mM | 0.9603 mL | 4.8017 mL | 9.6034 mL |
| 10 mM | 0.4802 mL | 2.4008 mL | 4.8017 mL |
| 50 mM | 0.096 mL | 0.4802 mL | 0.9603 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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