Product Name: RO 3280
Catalog Number: T2634
CAS Number: 1062243-51-9
Molecular Formula: C27H35F2N7O3
Molecular Weight: 543.61
Appearance: Solid

Description: Ro3280 is an effective, specific inhibitor of PLK1 (IC50=3, Kd=0.09 nM).

Storage: 2 years -80°C in solvent; 3 years -20°C powder;

<table>
<thead>
<tr>
<th>Solubility</th>
<th>DMSO</th>
<th>27.2 mg/mL (50 mM)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol</td>
<td>27.2 mg/mL (50 mM)</td>
<td></td>
</tr>
</tbody>
</table>

(< 1 mg/ml refers to the product slightly soluble or insoluble)

Receptor (IC50): PLK1 3nM

Reference

FOR RESEARCH PURPOSES ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

Information for product storage and handling is indicated on the product datasheet. Targetmol products are stable for long term under the recommended storage conditions. Our products may be shipped under different conditions as many of them are stable in the short-term at higher or even room temperatures. We ensure that the product is shipped under conditions that will maintain the quality of the reagents. Upon receipt of the product, please follow the storage recommendations on the product data sheet.