

## Product Datasheet

### A66 (orb1305510)

<b>Catalog Number</b>	orb1305510
<b>Category</b>	Small Molecules
<b>Description</b>	A66
<b>Target</b>	PI3K
<b>Purity</b>	99.51%
<b>MW</b>	393.53
<b>Target Areas</b>	PI3K
<b>Solubility (25°C)</b>	Ethanol:1 mg/mL (2.54 mM);10% DMSO+40% PEG300+5% Tween 80+45% Saline:2 mg/mL (5.08 mM);DMSO:60 mg/mL (152.47 mM);H2O: 1 mg/mL (insoluble or slightly soluble)
<b>CAS Number</b>	1166227-08-2
<b>Formula</b>	C <sub>17</sub> H <sub>23</sub> N <sub>5</sub> O <sub>2</sub> S <sub>2</sub>
<b>SMILES</b>	<chem>Cc1nc(NC(=O)N2CCC[C@H]2C(N)=O)sc1-c1csc(n1)C(C)(C)C</chem>
<b>Storage</b>	Powder: -20°C for 3 years   In solvent: -80°C for 1 year   Shipping with blue ice/Shipping at ambient temperature.
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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