

## Product Datasheet

### (-)-JQ-1 (orb1973903)

<b>Description</b>	(-)-JQ-1
<b>Form/Appearance</b>	Dry powder
<b>Storage</b>	Store in dry, dark place for 12 months.
<b>Note</b>	For research use only
<b>Formula</b>	$C_{23}H_{25}ClN_4O_2S$
<b>Purity</b>	≥98%
<b>MW</b>	456.99 kDa
<b>CAS Number</b>	1268524-71-5
<b>SMILES</b>	<chem>CC1=NN=C2[C@@H](CC(=O)OC(C)(C)C)N=C(C3=C(SC(C)=C3C)N12)C1C=CC(Cl)=CC=1</chem>
<b>Solubility (25°C)</b>	≥22.8mg/mL in DMSO, ≥46.9 mg/mL in EtOH with ultrasonic
<b>Expiration Date</b>	12 months from date of receipt.