

## Product Datasheet

### 5-Nitro-1,10-phenanthroline (orb1299552)

<b>Description</b>	5-Nitro-1,10-phenanthroline
<b>Storage</b>	Store at -20°C for 12 months.
<b>Note</b>	For research use only
<b>Formula</b>	$C_{12}H_7N_3O_2$
<b>Purity</b>	99.78%
<b>MW</b>	225.2
<b>CAS Number</b>	4199-88-6
<b>SMILES</b>	<chem>N(=O)(=O)C1=C2C(=C3C(=C1)C=CC=N3)N=CC=C2</chem>
<b>Expiration Date</b>	12 months from date of receipt.