

## Product Datasheet

### Norisoboldine hydrochloride (orb1982001)

<b>Catalog Number</b>	orb1982001
<b>Category</b>	Small Molecules
<b>Description</b>	Norisoboldine hydrochloride is an orally active aryl hydrocarbon receptor (AhR) agonist derived from Radix Linderae. This small molecule alkaloid is a research tool for studying inflammatory diseases, including Rheumatoid Arthritis and Ulcerative Colitis, in both in vitro and in vivo experimental models.
<b>Target</b>	Others, Adenosine Receptor
<b>MW</b>	349.81
<b>CAS Number</b>	5083-84-1
<b>Formula</b>	C <sub>18</sub> H <sub>20</sub> ClNO <sub>4</sub>
<b>SMILES</b>	<chem>OC1=C2C=3[C@](CC=4C2=CC(OC)=C(O)C4)(NCCC3C=C1OC)[H].Cl</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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