

Product Datasheet

Riddelline N-oxide (orb1992338)

Catalog Number	orb1992338
Category	Small Molecules
Description	Riddelline N-oxide is a pyrrolizidine alkaloid metabolite used in biochemical research. It serves as a reference standard for studying hepatotoxicity and genotoxicity in vitro, and for investigating the metabolic activation and toxicokinetics of pyrrolizidine alkaloids in vivo.
Target	Others
MW	365.382
Formula	C ₁₈ H ₂₃ NO ₇
SMILES	<chem>C\C=C1\CC(=C)[C@](O)(CO)C(=O)OCC2=CC[N+]3([O-])CC[C@@H](OC1=O)[C@@H]23 t:14 </chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+44 \(0\)1223 859353](tel:+44(0)1223859353) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)

Biorbyt LLC

68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+1(415)906-5211) | Fax: [+1 \(415\) 651-8558](tel:+1(415)651-8558)