

Product Datasheet

Lurasidone metabolite 14326 hydrochloride (orb1709235)

Catalog Number	orb1709235
Category	Small Molecules
Description	Lurasidone metabolite 14326 hydrochloride is the active metabolite of the atypical antipsychotic lurasidone, retaining significant pharmacological activity. It is a key tool for in vitro and in vivo research into the mechanisms and efficacy of lurasidone in neuroscience and psychiatric disorder studies.
Target	Drug Metabolite,Others
MW	545.14
Formula	$C_{28}H_{37}ClN_4O_3S$
SMILES	<chem>O=C([C@]([C@@H]1C[C@H](O)[C@H]2C1)([H])[C@]2([H])C3=O)N3C[C@H]4[C@H](CN(CC5)CCN5C6=NSC7=C6C=CC=C7)CCCC4.Cl</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 27713-2847
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)