

Product Name	: Rovatirelin
Synonyms	: —
Cat No.	: M34701
CAS Number	: 204386-76-5
Molecular Formula	: C ₁₆ H ₂₂ N ₄ O ₄ S
Formula Weight	: 366.43
Chemical Name	: —
Description	Rovatirelin (S-0373) is a newly synthesized thyrotropin-releasing hormone (TRH) analog that ameliorates cytosine arabinoside-induced motor dysfunction in a rat model of spinal cerebellar degeneration via acetylcholine and dopamine neurotransmission.
Pathway	: Metabolic Enzyme/Protease
Target	: AChE
Receptor	: AChE
Solubility	: —
SMILES	: <chem>[C@@H](C(=O)N1[C@H](C)CCC1)(CC2=CSC=N2)NC(=O)[C@@H]3[C@H](C)OC(=O)N3</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	: