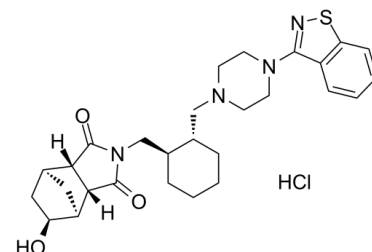


Data Sheet

Product Name:	Lurasidone metabolite 14326 (hydrochloride)
Cat. No.:	CS-0083919
Molecular Formula:	C ₂₈ H ₃₇ CIN ₄ O ₃ S
Molecular Weight:	545.14
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Solubility:	10 mM in DMSO



BIOLOGICAL ACTIVITY:

Lurasidone metabolite 14326 (hydrochloride) is an active metabolite of the atypical antipsychotic Lurasidone.

References:

[1]. Greenberg WM, et al. Pharmacokinetics and Pharmacodynamics of Lurasidone Hydrochloride, a Second-Generation Antipsychotic: A Systematic Review of the Published Literature. Clin Pharmacokinet. 2017 May;56(5):493-503.

CAIndexNames:

Lurasidone metabolite 14326 (hydrochloride)

SMILES:

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

Caution: Product has not been fully validated for medical applications. For research use only.

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