

Certificate of Analysis

Product Name	Lurasidone Metabolite 14283 hydrochloride
Catalog No.	V32122
Batch No.	V3212201

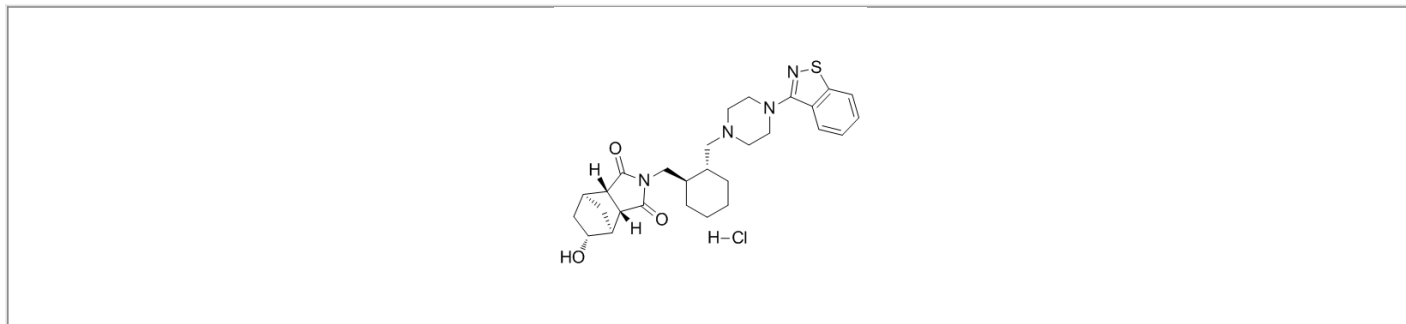
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₂₈ H ₃₆ N ₄ O ₃ S·HCL
Molecular Weight	545.13638
Purity	≥98%
CAS No.	186204-32-0
Production Date	2025-03-20
Retest Date	2025-05-15

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	≥98%
NMR		Confirms

3. Structure



4. Storage Condition

Storage Condition	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month
	Note: Please store this product in a sealed and protected environment, avoid exposure to moisture.		

Products are for research use only • Not for human or veterinary use