

Certificate of Analysis

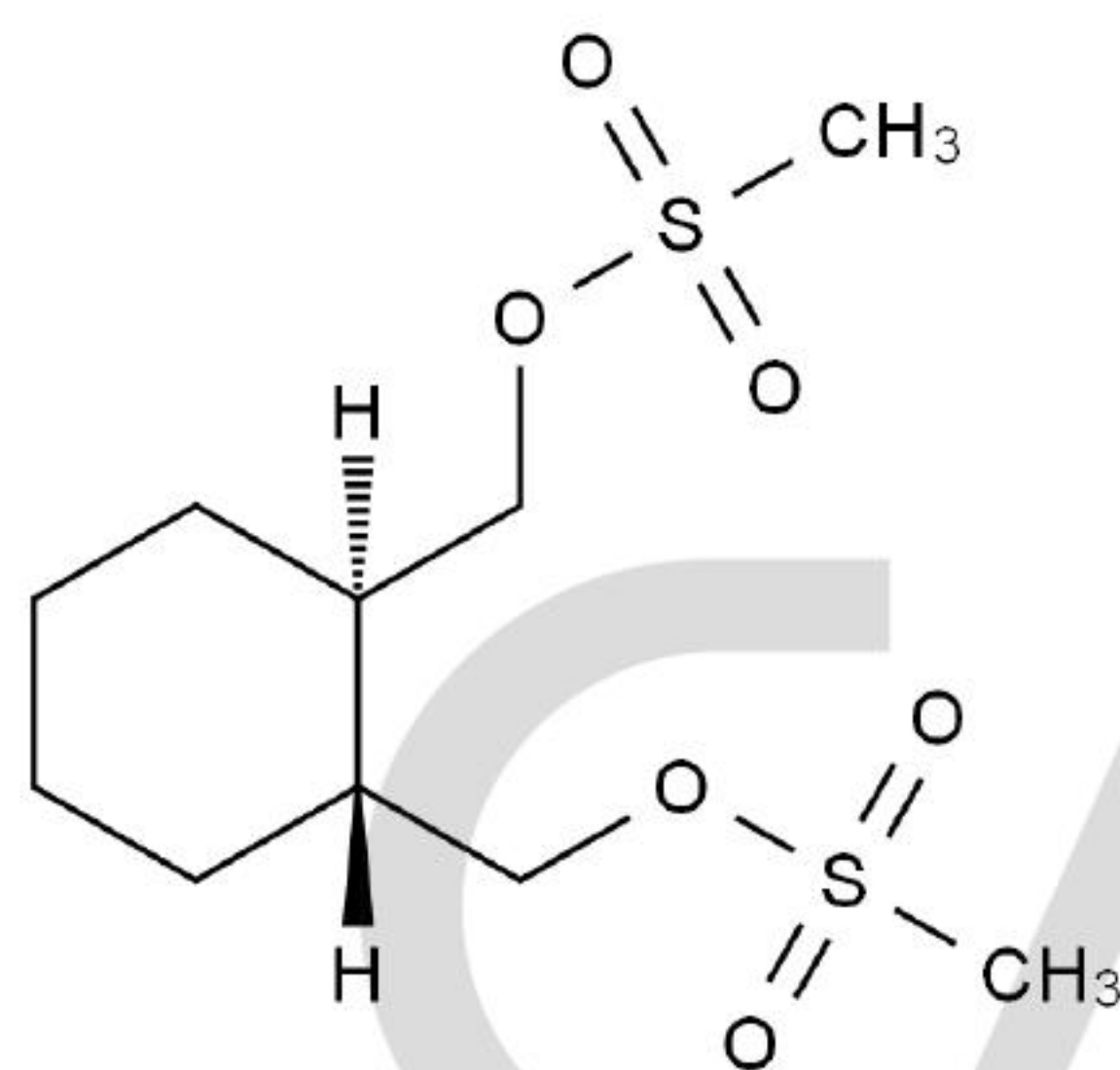
Reference Material & Standard

Product Name:	Lurasidone Impurity 40	Catalogue Number:	C4X-102840
Synonyms:	(R,R)-1,2-Bis(Methanesulphonyloxymethyl)cyclohexane	Lot Number:	0414-RG-0013
CAS Number:	186204-35-3	Expiry Date:	Apr 13, 2028
Molecular Formula:	C ₁₀ H ₂₀ O ₆ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	300.39		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&IR&UV&CNMR&HNMR	Confirmed
Purity	ELSD	100.0%
Assay	qNMR	99.7%

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Sep 29, 2025

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