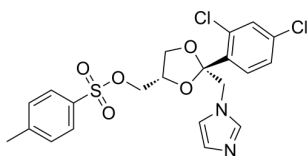


Certificate of Analysis

Compound Information

Product Name:	((2S,4S)-2-((1H-Imidazol-1-yl)methyl)-2-(2,4-dichlorophenyl)-1,3-dioxolan-4-yl)methyl 4-methylbenzenesulfonate (Ketoconazole Impurity)
Cat. No.:	1599683
CAS No.:	1610851-14-3
Molecular Formula:	C ₂₁ H ₂₀ Cl ₂ N ₂ O ₅ S
Molecular Weight:	483.36
Chemical Structure:	



Batch Information

Batch No.:	Lg0505244681
Storage:	Store at room temperature
Test Date:	2023-04-26
Retest Date:	2028-04-25
Origin:	Shanghai, China

QC Summary

Appearance:	Light yellow to yellow (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (NMR):	≥97.0%
Conclusion:	The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

Tel: 400-821-0725

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