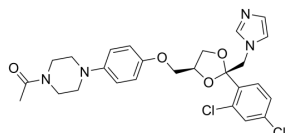


Certificate of Analysis

Product Name:	(+)-Ketoconazole
Cat. No.:	CS-1846
CAS No.:	142128-59-4
Batch No.:	31883
Chemical Name:	Ethanone, 1-[4-[4-[[[(2R,4S)-2-(2,4-dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-1-piperazinyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₆ H ₂₈ Cl ₂ N ₄ O ₄
Molecular Weight:	531.43
Storage:	Storage temp. 2-8°C
Chemical Structure:	



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.79%
Conclusion:	The product has been tested and complies with the given specifications.

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

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