

Certificate of Analysis

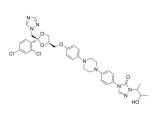
Hydroxy Itraconazole

Cat. No.:	HY-12772	
CAS No.:	112559-91-8	
Batch No.:	240390	
Chemical Name:	3H-1,2,4-Triazol-3-one, 4-[4-[4-[4-[2-(2,4-dichlorophenyl)-2-(1H-1,2,4-triazol-1-ylmethyl)-1,3-dio	
	xolan-4-yl]methoxy]phenyl]-1-piperazinyl]phenyl]-2,4-dihydro-2-(2-hydroxy-1-methylpropyl)-	

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₃₅ H ₃₈ Cl ₂ N ₈ O ₅
Molecular Weight:	721.63
Storage:	4°C, protect from light
	* In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
¹ H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Purity (LCMS):	99.74%
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.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA