Certificate of Analysis

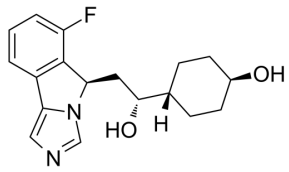
IDO-IN-5

Cat. No.:	HY-18770
CAS No.:	1402837-79-9
Batch No.:	21932
Chemical Name:	5H-Imidazo[5,1-a]isoindole-5-ethanol, 6-fluoro-α-(trans-4-hydroxycyclohexyl)-, (αR,5R)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	$C_{18}H_{21}FN_2O_2$		
Molecular Weight:	316.37		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

Chemical Structure:



ANALYTICAL DATA

Appearance:	White to off-white (Solid)
^{1}H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	95.39%
Purity (LCMS):	95.16%
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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