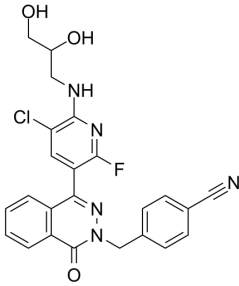


Certificate of Analysis

Product Name:	HBV-IN-4
Cat. No.:	CS-0133443
CAS No.:	2305897-84-9
Batch No.:	95150
Chemical Name:	Benzonitrile, 4-[[4-[5-chloro-6-[(2,3-dihydroxypropyl)amino]-2-fluoro-3-pyridinyl]-1-oxo-2(1H)-phthalazinyl]methyl]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C ₂₄ H ₁₉ ClFN ₅ O ₃
Molecular Weight:	479.89
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):	99.88%
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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