

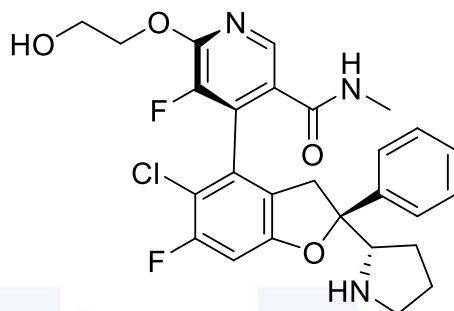


Northeast Business Center

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Certificate of Analysis



Product Name:	IAG-933
CAS No:	2714434-21-4
Prod. No:	CT-IAG933
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₇ H ₂₆ ClF ₂ N ₃ O ₄ · 1/5H ₂ O 533.6
Solubility	Soluble in DMSO (>53.4mg/mL, >100 mM) 0.1 N HCl aqueous solution (26.7mg/mL, 50 mM)
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

Appearance	White Powder
Quality Control	¹ H-NMR: [✓] MS: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C₂₇H₂₆ClF₂N₃O₄ · 1/5H₂O Calculated: C: 60.78% H: 4.99% N: 7.88% Found: C: 60.52% H: 4.90% N: 7.83%
Chemical Purity	>99% (HPLC)
Optical Purity (e.e, d.e)	>99% (Chiral HPLC)