

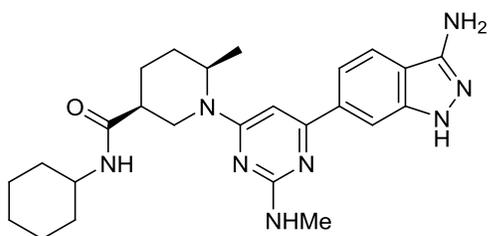


Northeast Business Center

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Certificate of Analysis



Product Name:	GSK2334470
Synonym	NA
CAS No:	1227911-45-6
Prod. No:	CT-GSK233
Lot No:	01
Batch Empirical Formula Batch Empirical Weight	C ₂₅ H ₃₄ N ₈ O · 0.3H ₂ O 468.0
Solubility	Soluble in DMSO
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated

Appearance	Off-white to Pale yellow powder
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₅ H ₃₄ N ₈ O · 0.3H ₂ O Calculated: C: 64.16%; H: 7.43%; N: 23.94% Found: C: 64.26%; H: 7.50%; N: 23.71%
Loss on Drying	< 0.2%
[α]_D²⁵	-32.6 ° (c 1.17, MeOH)
Chemical Purity	>99.5% (HPLC at 214 and 254 nm)
Optical Purity (e.e)	>99.5% (Chiral HPLC at 214 and 254 nm)