

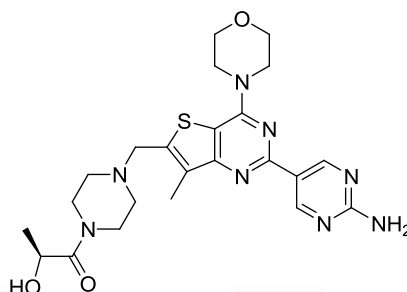


Northeast Business Center

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Certificate of Analysis



Product Name:	GDC-0980
Synonym:	RG7422
CAS No:	1032754-93-0
Prod. No:	CT-G0980
Lot No:	02
Batch Mol. Formula Batch Mol. Wt.	C ₂₃ H ₃₀ N ₈ O ₃ S 498.6
Solubility	Soluble in DMSO (39.9mg/ml, 80 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White powder
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis [✓]: C₂₃H₃₀N₈O₃S Calculated: C: 55.40% H: 6.06% N: 22.47% Found: C: 55.27% H: 5.95 % N: 22.42%
Loss on Drying	< 0.2%
Chemical Purity	>99% (HPLC at 214 and 254nm)
Optical Purity	> 99% (Chiral HPLC)