

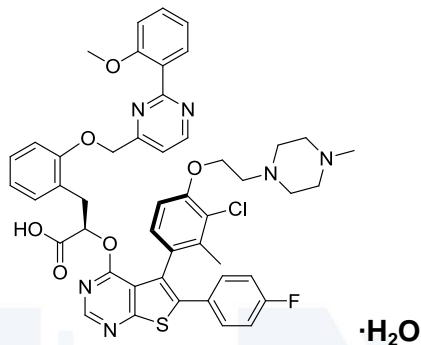


Northeast Business Center

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Certificate of Analysis



Product Name:	MIK665 (S64315)
Synonym:	NVP-MIK665
CAS No:	
Prod. No:	CT-MIK665
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₄₇ H ₄₄ ClFN ₆ O ₆ S·H ₂ O 893.4
Solubility	Soluble in DMSO (71.5mg/ml, 80mM)
Storage	Store at 0 °C (short term), -20 °C (long term), in dark and desiccated in a tightly closed container.

Appearance	White Crystalline Solid/Powder
Quality Control	MS: [✓] ¹ HNMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₄₇ H ₄₄ ClFN ₆ O ₆ S·H ₂ O Calculated: C: 63.18%; H: 5.19%; N: 9.41% Found: C: 62.97%; H: 5.32%; N: 9.44%
Chemical Purity	>99.5% (HPLC, detected at 214 nm) >99.5% (HPLC, detected at 254 nm)
Stereomeric and Atropisomeric Purity *	100% (Chiral HPLC) * One single isomer (out of possible four), verified unequivocally.