

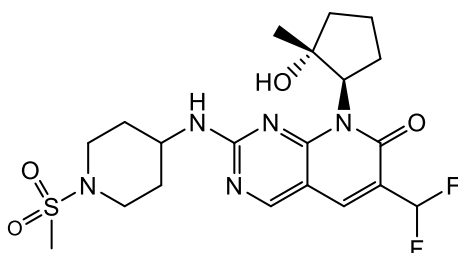


Northeast Business Center

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Certificate of Analysis



Product Name:	PF-06873600
Synonym:	Ebvaciclib
CAS No:	2185857-97-8
Prod. No:	CT-PF0687
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₀ H ₂₇ F ₂ N ₅ O ₄ S 471.5
Solubility	Soluble in DMSO (47.2mg/ml, 100 mM)
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

Appearance	White to Off-white powder
Quality Control	MS: [✓] 1H-NMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₀ H ₂₇ F ₂ N ₅ O ₄ S Calculated: C: 50.94%; H: 5.77%; N: 14.85% Found: C: 50.80%; H: 5.61%; N: 14.77%
Chemical Purity	>99% (Achiral HPLC)
Optical Purity (e.e, d.e)	>99% (Chiral HPLC)