

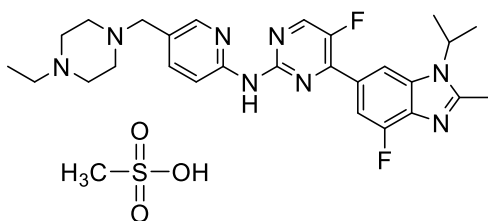


Northeast Business Center

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Certificate of Analysis



Product Name:	Abemaciclib Mesylate
Synonym	LY2835219 Mesylate
CAS No:	1231930-82-7
Prod. No:	CT-LY283M
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₇ H ₃₂ F ₂ N ₈ · CH ₄ O ₃ S 602.7
Solubility	Soluble in DMSO (60.3mg/ml, 100mM),
Storage	Store at 0 °C (short term), - 20 °C (long term), dark, desiccated

Appearance	White powder
Quality Control	¹ H-NMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₇ H ₃₂ F ₂ N ₈ · CH ₄ O ₃ S Calculated: C: 55.80% H: 6.02% N: 18.59% Found: C: 55.63% H: 5.99% N: 18.40%
Chemical Purity	99% (HPLC)