

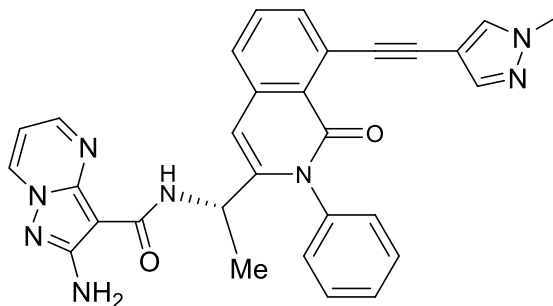


Northeast Business Center

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Certificate of Analysis



Product Name:	IPI-549
Synonym:	Eganelisib
CAS No:	1693758-51-8
Prod. No:	CT-IPI549
Lot No:	04
Batch Empirical Formula	C ₃₀ H ₂₄ N ₈ O ₂ · 0.2H ₂ O
Batch Empirical Wt.	532.2
Solubility	Soluble in DMSO (32.2mg/ml, 60mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Pale Yellow to Off-White Powder
Quality Control	¹ HNMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C₃₀H₂₄N₈O₂ · 0.2H₂O Calculated: C: 67.71% H:4.62% N: 21.06% Found: C: 67.96% H:4.83% N: 21.02%
Chemical Purity	>99% (HPLC)
Optical Purity (e.e)	>99% (Chiral HPLC)