

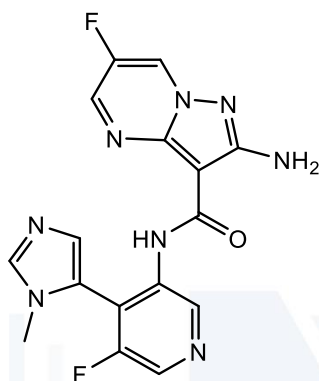


Northeast Business Center

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Certificate of Analysis



Product Name:	M-1774
Synonym:	Tuvusertib, VX-400
CAS No:	1613200-51-3
Prod. No:	CT-M1774
Lot No:	04
Batch Empirical Formula	C ₁₆ H ₁₂ F ₂ N ₈ O
Batch Empirical Wt	370.3
Solubility	Soluble in DMSO (>18.5mg/ml, >50mM)
Storage	Store at 0 – 4 °C (short term), -20 °C (long term), desiccated

Appearance	Pale-yellow to Yellow Powder
Quality Control:	¹ H-NMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₁₆ H ₁₂ F ₂ N ₈ O Calculated: C: 51.89% H: 3.27% N: 30.26% Found: C: 51.68% H: 3.17% N: 30.17%
Purity	99% (HPLC)