

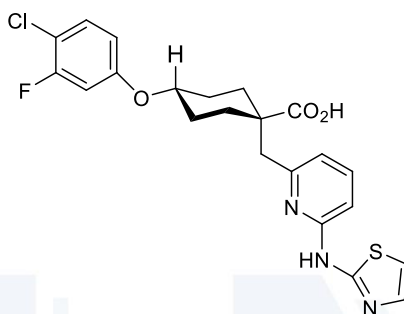


Northeast Business Center

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Certificate of Analysis



Product Name:	MK-5108 (HCl Salt)
Synonym:	VX-689
CAS No:	1010085-13-8
Prod. No:	CT-MK5108
Lot No:	02
Batch Empirical Formula Batch Empirical Wt.	C ₂₂ H ₂₁ ClFN ₃ O ₃ S · 1.9HCl 531.2
Solubility	Soluble in DMSO (53.1mg/ml, 100mg)
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated

Appearance	White powder
Quality Control	MS: [√] 1H-NMR: [√] HPLC: [√] Quantitative Elemental Analysis [√]: C ₂₂ H ₂₁ ClFN ₃ O ₃ S · 1.9HCl Calculated: C: 49.74% H: 4.34% N: 7.91% Found: C: 50.70% H: 4.20% N: 7.97%
Chemical Purity	>99% (HPLC)