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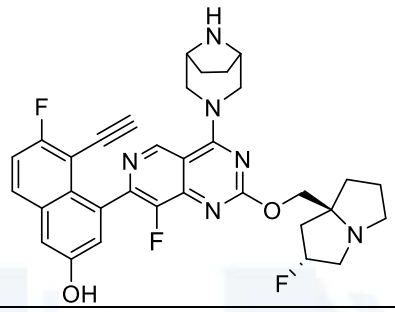
Certificate of Analysis



Product Name:	**MRTX-1133 (MRTX1133)**
Synonym:	NA
CAS No:	2621928-55-8
Prod. No:	CT-MRTX1133
Lot No:	07
Batch Empirical Formula **Batch Empirical Wt.**	$C_{33}H_{31}F_3N_6O_2 \cdot 1.5H_2O$ 627.7
Solubility	Soluble in DMSO (50.2mg/ml, 80 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Earth Yellow Solid/Powder
Quality Control	^{1}H-NMR: [√] Achiral HPLC: [√] Chiral HPLC: [√] Quantitative Elemental Analysis: [√] $C_{33}H_{31}F_3N_6O_2 \cdot 1.5H_2O$ Calculated: C: 63.15%; H: 5.46%; N: 13.39% Found: C: 62.87%; H: 5.40%; N: 13.22%
Chemical Purity	>99% (Achiral HPLC)
Optical Purity	>99% (Chiral HPLC)