

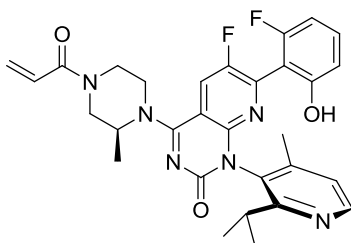


Northeast Business Center

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Certificate of Analysis



Product Name:	AMG-510
Synonym:	NA
CAS No:	2252403-56-6
Prod. No:	CT-AMG510
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	$C_{30}H_{30}F_2N_6O_3$ 560.6
Solubility	Soluble in DMSO (56.1mg/ml, 100 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White to off-white powder
Quality Control	MS: [✓] 1H NMR: [✓] Achiral HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] $C_{30}H_{30}F_2N_6O_3$ Calculated: C: 64.28%; H: 5.39%; N: 14.99% Found: C: 64.24%; H: 5.48%; N: 14.91%
Chemical Purity	>99.5% (Achiral HPLC at 254nm)
Optical Purity (e.e, d.e)	100% (Chiral HPLC)