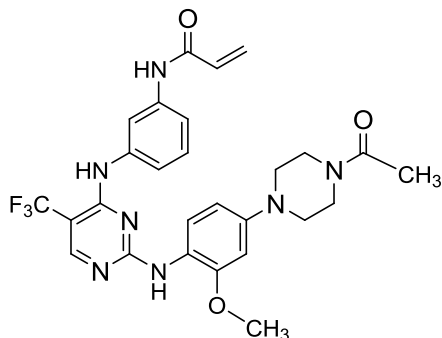


Certificate of Analysis



Product Name:	CO-1686
Synonym:	AVL-301
CAS No:	1374640-70-6
Prod. No:	CT-CO1686
Lot No:	02
Molecular Formula	C ₂₇ H ₂₈ F ₃ N ₇ O ₃
Molecular Weight	555.6
Solubility	Soluble in DMSO
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White powder/flakes
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₇ H ₂₈ F ₃ N ₇ O ₃ Calculated: C: 58.37%; H: 5.08%; N: 17.65% Found: C: 58.42%; H: 5.10%; N: 17.72%
Chemical Purity	>99% (HPLC at 214 and 254 nm)