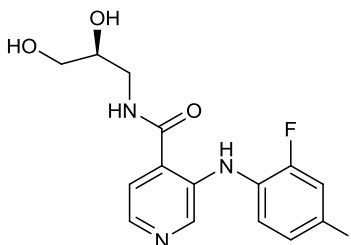


Certificate of Analysis



Product Name:	AS-703026
Synonym:	Pimasertib, MSC1936369B
CAS No:	1236699-92-5
Prod. No:	CT-AS703
Lot No:	002
Molecular Formula	C ₁₅ H ₁₅ FIN ₃ O ₃
Molecular Weight	431.20
Solubility	Soluble in DMSO
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Pale yellow solid/powder
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₁₅ H ₁₅ FIN ₃ O ₃ Calculated: C: 41.78%; H: 3.51%; N: 9.74% Found: C: 41.87%; H: 3.43%; N: 9.74%
Loss on Drying	< 0.2%
Chemical Purity	>99% (HPLC at 215 and 254 nm)
Optical Purity	>99% (Chiral HPLC)