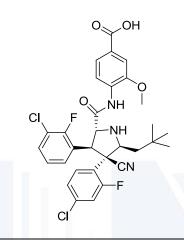


Certificate of Analysis



Product Name:	RG7388
Synonym:	Idasanutlin
CAS No:	1229705-06-9
Prod. No:	CT-RG7388
Lot No:	01
Empirical Formula Empirical. Wt.	C ₃₁ H ₂₉ Cl ₂ F ₂ N ₃ O ₄ ⋅ 0.8H ₂ O 630.9
Solubility	Soluble in DMSO
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White powder
	MS: [v]
Quality Control	¹ HNMR: $\left[\sqrt{\right]}$
	HPLC: [√]
	Chiral HPLC: $\left[\right]$
	Quantitative Elemental Analysis: [v] C ₃₁ H ₂₉ Cl ₂ F ₂ N ₃ O ₄ · 0.8H ₂ O
	Calculated: C: 59.02%; H: 4.89%; N: 6.66%
	Found: C: 59.04%; H: 4.88%; N: 6.64%
Loss on Drying	< 0.2%
Chemical Purity	>99.5% (HPLC at 215 nm)
	>99.5% (HPLC at 254 nm)
Stereomeric Purity	
(ee, de)	>99.5% (Chiral HPLC)