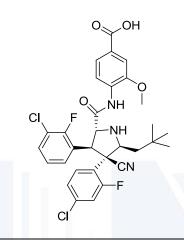


**Certificate of Analysis** 



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

Appearance	White powder
	MS: [ <b>v</b> ]
Quality Control	<sup>1</sup> HNMR: $\left[\sqrt{\right]}$
	HPLC: [√]
	Chiral HPLC: $\left[  \right]$
	Quantitative Elemental Analysis: [v] C <sub>31</sub> H <sub>29</sub> Cl <sub>2</sub> F <sub>2</sub> N <sub>3</sub> O <sub>4</sub> · 0.8H <sub>2</sub> 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)
<b>Stereomeric Purity</b>	
(ee, de)	>99.5% (Chiral HPLC)