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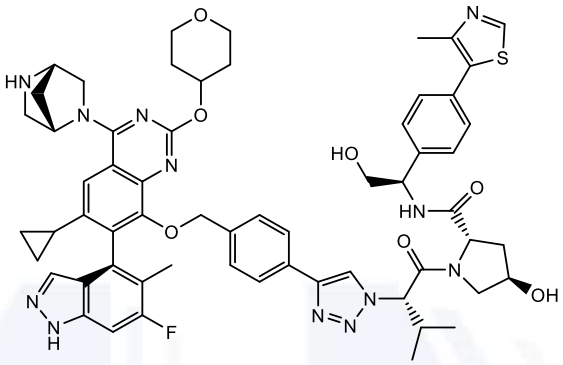
Certificate of Analysis



Product Name:	**ASP-3082**
CAS No:	2821793-99-9
Prod. No:	Setidegrasib
Lot No:	02-1
Batch Empirical Formula Batch Empirical Wt.	$C_{60}H_{65}FN_{12}O_7S \cdot 2H_2O$ 1153.3
Solubility	Soluble in DMSO (115.3mg/ml, 100 mM)
Storage	Store at 0-4 °C (short term), -20 °C (long term), desiccated

Appearance	White to Off-white Powder
Quality Control	^{1}H-NMR: [√] MS: [√] Achiral HPLC: [√] Chiral HPLC: [√] Quantitative Elemental Analysis: [√] $C_{60}H_{65}FN_{12}O_7S \cdot 2H_2O$ Calculated: C: 62.48% H: 6.03% N: 14.47% Found: C: 62.28% H: 5.96% N: 14.26%
Chemical Purity	99% (HPLC)
Optical Purity (e.e, d.e)	99% (Chiral HPLC)