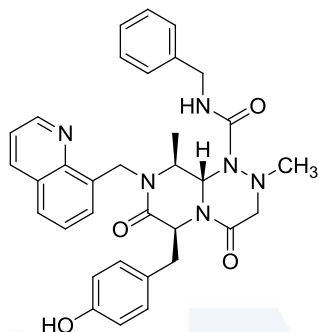


**Northeast Business Center**

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Certificate of Analysis



Product Name:	C-82
CAS No:	1422253-37-9
Prod. No:	CT-C82
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	$C_{33}H_{35}N_6O_4 \cdot 1/5H_2O$ 582.3
Solubility:	Soluble in DMSO (58.2mg/ml, 100mM) at 45 °C
Storage:	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White Crystalline powder
Quality Control	MS: [✓] 1H NMR: [✓] HPLC: [✓] Chiral HPLC: [✓] Quantitative Elemental Analysis: [✓] $C_{33}H_{35}N_6O_4 \cdot 1/5H_2O$ Calculated: C: 68.07%; H: 5.95%; N: 14.43% Found: C: 67.87%; H: 5.95%; N: 14.27%
Chemical Purity	>99% (HPLC, at 214nm)
	>99% (HPLC, at 254nm)
Optical Purity (e.e)	>99% (Chiral HPLC)