Certificate of Analysis

Product Name:	ASP3026
G.	
Synonym:	NA
CAS No:	1097917-15-1
Prod. No:	CT-ASP302
Lot No:	01
Mol. Formula	$C_{29}H_{40}N_8O_3S$
Mol. Wt.	580.74
Solubility	Soluble in DMSO, and water with 2 eq. of acid
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Off-white powder with faint yellow tint
	MS: [√]
Quality Control	¹HNMR: [√]
	HPLC: [√]
	Quantitative Elemental Analysis: [√] C ₂₉ H ₄₀ N ₈ O ₃ S
	Calculated: C: 59.98%; H: 6.94%; N: 19.29%
	Found: C: 59.81%; H: 7.05%; N: 19.24%
Loss on Drying	< 0.2%
Chemical Purity	>99% (HPLC at 214 and 254 nm)