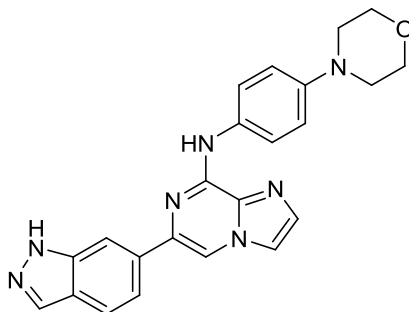


Certificate of Analysis



Product Name:	GS-9973
Synonym:	Entospletinib
CAS No:	1229208-44-9
Prod. No:	CT-GS9973
Lot No:	01
Mol. Formula:	C ₂₃ H ₂₁ N ₇ O
Mol. Wt.	411.5
Solubility:	Soluble in DMSO
Storage:	Store at 0 – 4 °C (short term), -20 °C (long term), desiccated

Appearance	Off-white to pale yellow crystalline powder/flakes
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₃ H ₂₁ N ₇ O Calculated: C: 67.14%; H: 5.14%; N: 23.83% Found: C: 67.32%; H: 5.19%; N: 24.02%
Chemical Purity	>99% (HPLC, detected at 214 and 254 nm)