

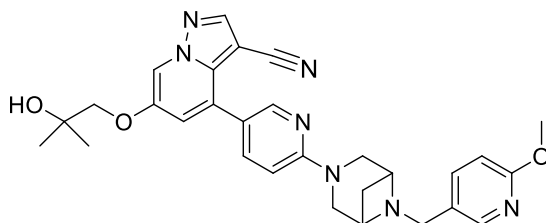


Northeast Business Center

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Certificate of Analysis



Product Name:	LOXO-292
Synonym	Selpercatinib, ARRY-192
CAS No:	2152628-33-4
Prod. No:	CT-LX292
Lot No:	03
Batch Empirical Formula Batch Empirical Wt.	C ₂₉ H ₃₁ N ₇ O ₃ 525.6
Solubility	Soluble in DMSO (52.6 mg/ml, 100 mM) at 50 °C 0.1 N HCl (26.3 mg/ml, 50 mM) at ambient temp
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated

Appearance	White powder, recrystallized
Quality Control	¹ HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₉ H ₃₁ N ₇ O ₃ Calculated: C: 66.27%; H: 5.94%; N: 18.65% Found: C: 65.85%; H: 5.91%; N: 18.54%
Chemical Purity	>99% (HPLC)