

Northeast Business Center

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Certificate of Analysis

Product Name:	ABT-263
Synonym:	Navitoclax
CAS No:	923564-51-6
Prod. No:	CT-A263
Lot No:	06
Batch Empirical Formula	$C_{47}H_{55}ClF_3N_5O_6S_3$
Batch Empirical Wt.	974.6
Solubility	Soluble in DMSO (48.7mg/ml, 50 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White to Off-white Solid
Quality Control	¹H-NMR: [√] HPLC: [√] Chiral HPLC: [√]
	Quantitative Elemental Analysis: [√] C ₄₇ H ₅₅ ClF ₃ N ₅ O ₆ S ₃
	Calculated: C: 57.92% H: 5.69% N: 7.19% Found: C: 57.39% H: 5.81% N: 7.17%
Chemical Purity	>99% (Achiral HPLC)
Optical Purity (e.e)	>99% (Chiral HPLC)