

Northeast Business Center

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Certificate of Analysis

Product Name:	Foretinib
1 Toduct Name.	Torcumb
Synonym:	Exel2880, GSK1363089G, XL880
CAS No:	849217-64-7
Prod. No:	CT-XL880
Lot No:	04
Batch Empirical Formula:	$C_{34}H_{34}F_{2}N_{4}O_{6}$
Batch Empirical Wt.	632.7
Solubility:	Soluble in DMSO (50.6mg/ml, 80 mM)
Storage:	Store at 0 – 4 °C (short term), -20 °C (long term), desiccated

Appearance	White to off-white powder
	MS: [√]
Quality Control	¹HNMR: [√]
	HPLC: [√]
	Quantitative Elemental Analysis [√]: C ₃₄ H ₃₄ F ₂ N ₄ O ₆
	Calculated: C: 64.55% H: 5.42% N: 8.86%
	Found: C: 64.26% H: 5.35% N: 8.68%
Chemical Purity	99% (HPLC at 214 and 254 nm)