

Northeast Business Center

7301 E. 90th Street, Suite 117, Indianapolis, IN 46256, USA

Phone: 317.598.0828 Fax: 317.598.0835 www.chemietek.com

Certificate of Analysis

Product Name:	KPT-330
Synonym:	Selinexor
CAS No:	1393477-72-9
Prod. No:	CT-KPT330
Lot No:	02
Batch Empirical Formula	C ₁₇ H ₁₁ F ₆ N ₇ O
Batch Empirical Wt.	443.4
Solubility	Soluble in DMSO (22.2mg/ml, 50 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Off-white powder
Quality Control	¹ HNMR: [√]
	HPLC: [√]
	Quantitative Elemental Analysis [√]: C ₁₇ H ₁₁ F ₆ N ₇ O
	Calculated: C: 46.21% H:2.50% N: 22.12%
	Found: C: 46.03% H:2.40% N: 21.94%
Loss on Drying	< 0.2%
Purity	>98.5% (HPLC)