

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:	PLX4720
Synonym:	NA
CAS No:	918505-84-7
Prod. No:	CT-P4720
Lot No:	PL-04
Molecular Formula	C ₁₇ H ₁₄ ClF ₂ N ₃ O ₃ S 413.83
Molecular Weight Solubility	Soluble in DMSO
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White to off-white powder
Quality Control	MS: [√] ¹HNMR: [√] HPLC: [√] Quantitative Elemental Analysis: [√] C ₁₇ H ₁₄ ClF ₂ N ₃ O ₃ S Calculated: C: 49.34%; H: 3.41%; N: 10.15% Found: C: 49.18%; H: 3.37%; N: 10.07%
Loss on Drying	< 0.2%
D 14	0000 (HDI C + 214 - 1254 -)
Purity	>99% (HPLC at 214 and 254 nm)