

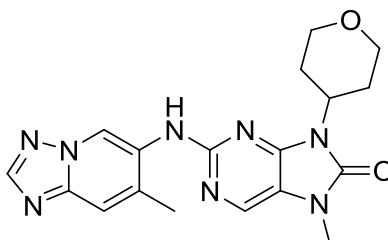


Northeast Business Center

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:	AZD7648
Synonym	NA
CAS No:	2230820-11-6
Prod. No:	CT-A7648
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₁₈ H ₂₀ N ₈ O ₂ 380.4
Solubility	Soluble in DMSO (38.0 mg/ml, 100 mM) at 50 °C
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated

Appearance	Off-white to pale yellow recrystallized powder
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₁₈ H ₂₀ N ₈ O ₂ Calculated: C: 56.83%; H: 5.30%; N: 29.46%, Found: C: 56.91%; H: 5.40%; N: 29.42%,
Chemical Purity	>99.5% (HPLC at 214 nm) >99.5% (HPLC at 254 nm)