

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:	WT-161
Synonym	NA
CAS No:	1206731-57-8
Prod. No:	CT-WT161
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₂₇ H ₃₀ N ₄ O ₃ 458.6
Solubility	Soluble in DMSO (22.9mg/ml, 50 mM) at 25 °C
Storage	Store at 0 °C (short term), - 20 °C (long term), desiccated Note: Prepare the stock solution fresh since the stability of this product in solution is not fully established. Avoid acidic and basic medium when preparing the stock.

Appearance	Off-white to pale yellow powder
	MS: [√]
Quality Control	¹ HNMR: [√]
	HPLC: [√]
	Quantitative Elemental Analysis: [√] C ₂₇ H ₃₀ N ₄ O ₃
	Calculated: C: 70.72%; H: 6.59%; N: 12.22%
	Found: C: 70.37%; H: 6.46%; N: 12.23%
Chemical Purity	>98% (HPLC at 254nm)