

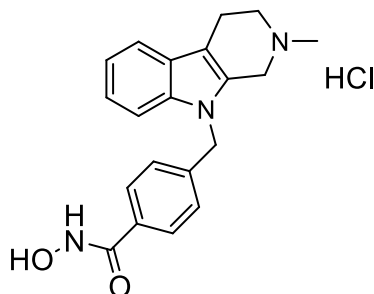


Northeast Business Center

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:	Compound 7 (HCl salt)
Synonym:	NA
CAS No:	1252003-13-6
Prod. No:	CT-CMPD7
Lot No:	001
Batch Empirical Formula	C ₂₀ H ₂₁ N ₃ O ₂ · HCl · 0.4H ₂ O
Batch Empirical Weight	379.1
Solubility	Soluble in DMSO (>37.9mg/ml, >100 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	Off-white to pale yellow solid
Quality Control	MS: [✓] 1HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis: [✓] C ₂₀ H ₂₁ N ₃ O ₂ · HCl · 0.4H ₂ O Calculated: C: 63.37%; H: 6.06%; N: 11.09% Found: C: 62.92%; H: 6.01%; N: 10.95%
Loss on Drying	< 0.2%
Chemical Purity	>99% (HPLC)