

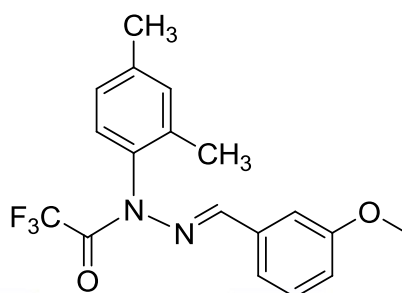


Northeast Business Center

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:	J-147
Synonym:	NA
CAS No:	1146963-51-0
Prod. No:	CT-J147
Lot No:	01
Batch Empirical Formula	C ₁₈ H ₁₇ F ₃ N ₂ O ₂ · 0.2H ₂ O
Batch Empirical Wt.	354.0
Solubility	Soluble in DMSO (200 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White to Off-white powder
Quality Control	¹ HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis [✓]: C ₁₈ H ₁₇ F ₃ N ₂ O ₂ · 0.2H ₂ O Calculated: C: 61.08% H:4.95 % N: 7.91% Found: C: 61.61% H:5.00 % N: 7.92%
Loss on Drying	< 0.2%
Chemical Purity	99.5% (HPLC at 214 and 254 nm)