

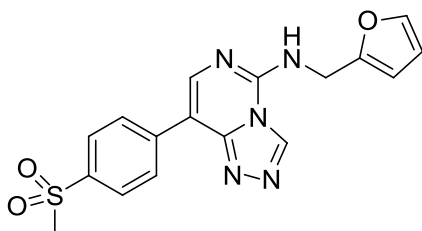


Northeast Business Center

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Certificate of Analysis



Product Name:	EED-226
IUPAC Name:	N-(Furan-2-ylmethyl)-8-(4-(methylsulfonyl)phenyl)-[1,2,4]triazolo[4,3-c]pyrimidin-5-amine
CAS No:	2083627-02-3
Prod. No:	CT-EED226
Lot No:	01
Batch Empirical Formula Batch Empirical Wt.	C ₁₇ H ₁₅ N ₅ O ₃ S·0.8H ₂ O 383.8
Solubility	Soluble in DMSO (>19.2mg/ml, >50 mM)
Storage	Store at 0 °C (short term), -20 °C (long term), desiccated

Appearance	White powder, recrystallized
Quality Control	MS: [✓] ¹ HNMR: [✓] HPLC: [✓] Quantitative Elemental Analysis [✓]: C ₁₇ H ₁₅ N ₅ O ₃ S·0.8H ₂ O Calculated: C: 53.20% H:4.36 % N: 18.25% Found: C: 53.15% H:4.27 % N: 18.15%
Chemical Purity	>99.5% (HPLC at 214 nm) >99.5% (HPLC at 254 nm)