

## **Northeast Business Center**

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## **Certificate of Analysis**

Product Name:	MGCD0103
Synonym	Mocetinostat
CAS No:	726169-73-9
Prod. No:	CT-MGCD
Lot No:	03
Batch Empirical Formula Batch Empirical Wt.	C <sub>23</sub> H <sub>20</sub> N <sub>6</sub> O 396.4
Solubility	Soluble in DMSO (19.8mg/ml, 50mM),
Storage	Store at 0 °C (short term), - 20 °C (long term), dark, desiccated

Appearance	Off-white powder
Quality Control	<sup>1</sup> H-NMR: [√] HPLC: [√] Quantitative Elemental Analysis: [√] C <sub>23</sub> H <sub>20</sub> N <sub>6</sub> O Calculated: C: 69.68%; H: 5.08%; N: 21.20% Found: C: 69.42%; H: 5.11%; N: 21.10%
Chemical Purity	>99% (HPLC)