Inhibitors

Certificate of Analysis

Entinostat

Cat. No.: HY-12163 CAS No.: 209783-80-2 Batch No.: 29050

Chemical Name: Carbamic acid, N-[[4-[[(2-aminophenyl)amino]carbonyl]phenyl]methyl]-, 3-pyridinylmethyl este

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{21}H_{20}N_4O_3$ **Molecular Weight:** 376.41

Storage: Powder -20°C 3 years

> In solvent -80°C 1 year

> > -20°C 6 months

Chemical Structure:

ANALYTICAL DATA

White to light yellow (Solid) Appearance: ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.65%

The product has been tested and complies with the given specifications. Conclusion:

Caution: Product has not been fully validated for medical applications. For research use only.

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