Certificate of Analysis

Caspase-9 Inhibitor III

Cat. No.: HY-136744 CAS No.: 403848-57-7 Batch No.: 266187

Chemical Name: $L-Hist idinamide, N-acetyl-L-leucyl-L-\alpha-glutamyl-N-[(1S)-1-(carboxymethyl)-3-chloro-2-oxopropyllouries and the statement of the control of$

[]-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: C24H35ClN6O9

Molecular Weight: 587.02

Storage: Sealed storage, away from moisture and light, under nitrogen

> -80°C Powder 2 years -20°C 1 years

* In solvent: -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture and light, under

nitrogen)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid) ¹H NMR Spectrum: Consistent with structure Consistent with structure LCMS:

Purity (LCMS): 99.52%

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

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

Tel: 609-228-6898 Fax: 609-228-5909 E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA