Certificate of Analysis

Cathepsin L-IN-2

 Cat. No.:
 HY-115733

 CAS No.:
 108005-94-3

 Batch No.:
 255890

Chemical Name: Carbamic acid, [2-[[3-fluoro-2-oxo-1-(phenylmethyl)propyl]amino]-2-oxo-1-(phenylmethyl)ethyl

]-, phenylmethyl ester

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula: $C_{27}H_{27}FN_2O_4$ Molecular Weight: 462.51

Storage: -20°C, sealed storage, away from moisture and light

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

light)

Chemical Structure:

ANALYTICAL DATA

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (LCMS): 98.27%

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