



CERTIFICATE of ANALYSIS

PRODUCT: **MG-132**
[Z-Leu-Leu-Leu-CHO]
C₂₆H₄₁N₃O₅, M.W. 475.6, CAS# [133407-82-6]

PRODUCT NUMBER: M-1157

LOT NUMBER: B1578

APPEARANCE: White Powder

PURITY (HPLC): 99.4%

PURITY (TLC): ≥98% (10% MeOH/methylene chloride; R_f = 0.33)

PEPTIDE CONTENT: >99%

SOLUBILITY: 25 mg/mL in DMSO
25 mg/mL in Ethanol

MELTING POINT: 120-121°C

COUNTRY OF ORIGIN: USA

STORAGE & HANDLING: Store at -20°C. Stock solutions are stable for up to 1 month at -20°C.

CAUTION: For research use only. Not for human or drug use. The pharmacological and toxicological properties of this product have not been fully investigated. Use caution when handling. Do not use this compound if you are not fully trained or are unaware of the hazards involved.

Verified: DD