

Certificate of Analysis

Date of Testing: 2022-08-22 18:44:26
Date of Next Testing: 2025-08-21 18:44:26
Product Name: **Endoproteinase Lys-C**
CAS Number: MFCD00130333
Specifications & Purity: ≥ 3.0 AU/mg
Lot #: H2217063
SKU #: **E382042**
Analysis: **102696**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Protein content	80-120 (%)	100.00000 %
Purity(HPLC)	≥ 70 (%)	83.60000 %
Molecular weight	27900-34100 (Da)	32000.00000 Da
specific activity	≥ 3000 (AU/g)	4400.00000 AU/g
Appearance(E382042)	white to off-white powder	White to Off-White Powder



John Su
QA & QC Manager