

Certificate of Analysis

Date of Testing: 2024-05-09 11:00:15

Date of Next Testing: 2027-05-09 11:00:15

Product Name: **Endoproteinase Lys-C**

CAS Number: MFCD00130333

Specifications & Purity: ≥ 3.0 AU/mg

Lot #: D2430073

SKU #: **E382042**

Analysis: **343071**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	≥ 70 (%)	80.30000 %
Protein content	80-120 (%)	100.00000 %
Molecular weight	27900-34100 (Da)	31000.00000 Da
specific activity	≥ 3000 (AU/g)	4600.00000 AU/g
Appearance(E382042)	white to off-white powder	White to Off-White Powder



John Su
QA & QC Manager