

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-06-02 14:56:41
Date of Next Testing: 2026-06-01 14:56:41
Product Name: **Endoproteinase Lys-C**
CAS Number: MFCD00130333
Specifications & Purity: ≥ 3.0 AU/mg
Lot #: E23251343
SKU #: **E382042**
Analysis: 218341
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Purity(HPLC)	≥ 70 (%)	93.60000 %
Molecular weight	27900-34100 (Da)	29000.00000 Da
specific activity	≥ 3000 (AU/g)	4200.00000 AU/g
Protein content	80-120 (%)	100.00000 %
Appearance(E382042)	white to off-white powder	White to Off-White Powder



John Su
QA & QC Manager