

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-26 11:42:22
 Date of Next Testing: 2028-09-25 11:42:22
 Product Name: **Endoproteinase Lys-C**
 CAS Number: 72561-05-8
 Specifications & Purity: EnzymoPure™, Recombinant, ≥3.0AU/mg protein
 Lot #: I2525584
 SKU #: **E382042**
 Version: **1**
 Analysis #: **579994**
 Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Protein content	80-120 (%)	110.23000 %
Purity(HPLC)	≥70 (%)	98.20000 %
specific activity	≥3000(AU/g)	4600.00000 AU/g
Molecular weight	27900-34100 (Da)	30100.00000 Da
Appearance(E382042)	white to off-white powder	White to Off-White Powder



John Su
QA & QC Manager