

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-15 16:15:56

Date of Next Testing: 2028-04-14 16:15:56

Product Name: **Recombinant Lysostaphin**

CAS Number: 9011-93-2

Specifications & Purity: Recombinant,EnzymoPure™,≥90%(SDS-PAGE),≥1200 U/mg solid

Lot #: G2412459

SKU #: **L304912**

Version: **2**

Analysis #: **689990**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Enzymatic Activity	≥1200 (U/mg)	4005.97800 U/mg
Purity(SDS-PAGE)	90-100 (%)	92.52400 %
pH	6.5-8.5	6.74800
Molecular weight	24.5-28.5 (KDa)	26.51200 kDa
Water content	0-5 (%)	0.52580 %
Appearance(L304912)	White to Light Yellow Lyophilized Powder	White to Light Yellow Lyophilized Powder
Solubility(Soluble in water)	Conforms	Conforms



John Su
QA & QC Manager