

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-03 14:19:04

Date of Next Testing: 2028-08-02 14:19:04

Product Name: **Recombinant Lysostaphin**

CAS Number: 9011-93-2

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

Lot #: G2628270

SKU #: **L304912**

Version: **2**

Analysis #: **742745**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Enzymatic Activity	≥1200 (U/mg)	2010.00000 U/mg
Purity(SDS-PAGE)	90-100 (%)	91.50000 %
pH	6.5-8.5	7.85000
Molecular weight	24.5-28.5 (kDa)	28.30000 kDa
Water content	0-5 (%)	2.37000 %
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