

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-29 13:26:19
 Date of Next Testing: 2029-05-28 13:26:19
 Product Name: Staphylokinase (SAK)
 Lot #: ZJ26F0535782
 SKU #: S1443162
 Version: 1
 Analysis #: 036607
 Source: Recombinant
 Specifications & Purity: Animal Free, Carrier Free, Bioactive, ActiBioPure™, High performance, Recombinant, expressed in E.coli, ≥90% (SDS-PAGE), ≥50000 U/mg protein
 Concentration:
 Formulation: Lyophilized
 Reconstitution: Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
 Storage Conditions: Store at -20°C, Avoid repeated freeze-thaw cycles
 Analysis: 036607

Parameter	Limit Value	Result
Molecular Weight	12-18(kD)	14.63964 kD
Purity(SDS-PAGE)	90-100(%)	100.00000 %
Appearance(S1443162)	White lyophilized powder	White lyophilized powder
Endotoxin Level <1 EU/μg	Conform	Conform
Enzyme activity (protein)≥50000 IU/mg	Conform	Conform



Sophia Cheng
 Quality Assurance