

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2026-05-29 13:26:34
Date of Next Testing:	2029-05-28 13:26:34
Product Name:	Staphylokinase (SAK)
Lot #:	ZJ26F0535783
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