

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-20 16:57:52
Date of Next Testing: 2027-04-13 16:57:52

Product Name: Lumbrokinase
Lot #: ZJ25F1028574
SKU #: L1491906
Version: 1
Analysis #: 023847
Source: Native
Specifications & Purity: ActiBioPure™, Bioactive, High performance, EnzymoPure™, Native, ≥38000 U/mg powder
Concentration: 39867 U/mg powder
Formulation:
Reconstitution: Reconstitute in 0.9% NaCl.
Storage Conditions: Room temperature, Desiccated
Analysis: 023847

Parameter	Limit Value	Result
UV Absorption Wavelength	276-280(nm)	278.40000 nm
pH	6.0-8.0	6.10000
Loss on drying	0-5(%)	4.00000 %
Enzyme activity (calculated on dry product)(protein)	≥20000(U/mg)	69820.00000 U/mg
Potency(calculated on dry product)	≥12000(U/mg)	39867.00000 U/mg
Appearance(L1491906)	Pale yellow to yellowish brown powder	Pale yellow to yellowish brown powder
Odor	Fishy smell	Fishy smell
Potency(calculated on wet product)	Conform	Conform
Aerobic bacteria ≤1000 cfu/g	Conform	Conform
Mold and yeast ≤100 cfu/g	Conform	Conform
Escherichia coli (1g)	Not detected	Not Detected
Salmonella/10g	Not detected	Not Detected
Hemolysis test	Positive	Positive



Sophia Cheng
Quality Assurance