

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-18 19:03:04

Date of Next Testing: 2029-02-17 19:03:04

Product Name: **Recombinant Trypsin**

CAS Number: 9002-07-7

Specifications & Purity: EnzymoPure™, for protein sequencing, suitable for mass spectrometry (MS),
≥4500 units/mg

Lot #: B2517145

SKU #: **S141078**

Version: **0**

Analysis #: **472047**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Specific activity	≥4500 (units/mg)	8604.90000 units/mg
Purity(HPLC)	95-100 (%)	98.30000 %
Appearance (S141078)	White to Off-White Powder	White to Off-White Powder
SDS-PAGE(protein)	Single major band at 24.0±2.4 kDa	Single major band at 24.0±2.4 kDa



John Su
QA & QC Manager