

Certificate of Analysis

Date of Testing: 2022-03-30 13:55:00
Date of Next Testing: 2026-03-29 13:55:00
Product Name: **Recombinant Trypsin**
CAS Number: 9002-07-7
Specifications & Purity: ≥ 4500 units/mg, Sequencing Grade
Lot #: C2224223
SKU #: **S141078**
Analysis: **082047**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific activity	≥ 4500 (units/mg)	7308.90 units/mg
Purity(HPLC)	95-100 (%)	99.00000 %
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