

Certificate of Analysis

Date of Testing: 2024-12-02 15:19:57
Date of Next Testing: 2028-12-01 15:19:57
Product Name: **Recombinant Trypsin**
CAS Number: 9002-07-7
Specifications & Purity: EnzymoPure™, for protein sequencing, ≥4500 units/mg
Lot #: K2427688
SKU #: **S141078**
Version: **0**
Analysis #: **439716**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Specific activity	≥4500 (units/mg)	7080.50 units/mg
Purity(HPLC)	95-100 (%)	97.50000 %
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