

## Certificate of Analysis

Date of Testing: 2024-11-20 10:41:06  
Date of Next Testing: 2028-11-19 10:41:06  
Product Name: **Recombinant trypsin**  
CAS Number: 9002-07-7  
Specifications & Purity: EnzymoPure™, ≥3800 units/mg protein  
Lot #: K2405045  
SKU #: **R598625**  
Version: **1**  
Analysis #: **255276**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Specific activity	≥3800 (units/mg)	4603.50 units/mg
Host Cell DNA residues	0-10 (µg/g)	0.00 µg/g
E.Coli host protein residue	0-0.01 (%)	0.00 %
Appearance(R598625)	White to off-white to light yellow powder	White to off-white to light yellow powder
SDS-PAGE , 24.0±2.4 kDa	pass	Pass



John Su  
QA & QC Manager