

Certificate of Analysis

Date of Testing: 2023-07-24 09:44:44
Date of Next Testing: 2027-07-23 09:44:44
Product Name: **Recombinant trypsin**
CAS Number: 9002-07-7
Specifications & Purity: ≥ 3800 units/mg protein
Lot #: G2312035
SKU #: **R598625**
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 ($\mu\text{g/g}$)	0.00 $\mu\text{g/g}$
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 \pm 2.4 kDa	pass	Pass



John Su
QA & QC Manager