

Certificate of Analysis

Date of Testing: 2023-02-16 10:42:55
Date of Next Testing: 2025-02-05 10:42:55
Product Name: **Trypsin from porcine pancreas**
CAS Number: 9002-07-7
Specifications & Purity: potency \geq 250 units/mg
Lot #: B2309700
SKU #: **T105532**
Analysis: 163232
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Chymotrypsin	0-50 (IU)	26.00 IU
Loss on drying	0-5 (%)	0.52 %
Acidity	5-7	5.50
Activity	\geq 250 (IU/mg OR I.U./mg)	282.00 IU/mg OR I.U./mg
Appearance (T105532)	White to Off-White Powder	White to Off-White Powder
Clarity of solution	pass	Pass



John Su
QA & QC Manager