

## Certificate of Analysis

Date of Testing: 2023-06-12 09:10:30  
Date of Next Testing: 2025-06-01 09:10:30  
Product Name: **Trypsin from porcine pancreas**  
CAS Number: 9002-07-7  
Specifications & Purity: potency  $\geq$ 250 units/mg  
Lot #: I2110300  
SKU #: **T105532**  
**Analysis:** **239454**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Chymotrypsin	0-50 (IU)	21.00 IU
Loss on drying	0-5 (%)	3.20 %
Acidity	5-7	6.20
Activity	$\geq$ 250 (IU/mg OR I.U./mg)	256.00 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