

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-15 11:23:14  
Date of Next Testing: 2024-12-04 11:23:14  
Product Name: **Trypsin from porcine pancreas**  
CAS Number: 9002-07-7  
Specifications & Purity: potency  $\geq$ 250 units/mg  
Lot #: E2421045  
SKU #: **T105532**  
Version: **0**  
Analysis #: **168639**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Chymotrypsin	0-50 (IU)	24.30 IU
Loss on drying	0-5 (%)	2.60 %
Acidity	5-7	5.70
Activity	$\geq$ 250 (IU/mg OR I.U./mg)	300.00 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