

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-25 18:02:51  
Date of Next Testing: 2025-07-14 18:02:51  
Product Name: **Trypsin from porcine pancreas**  
CAS Number: 9002-07-7  
Specifications & Purity: potency  $\geq$ 250 units/mg  
Lot #: G2321811  
SKU #: **T105532**  
**Analysis: 249940**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
Chymotrypsin	0-50 (IU)	22.00 IU
Loss on drying	0-5 (%)	0.52 %
Acidity	5-7	5.60
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