

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-15 09:40:29  
Date of Next Testing: 2026-05-05 09:40:29  
Product Name: **Trypsin from bovin pancreas**  
CAS Number: 9002-07-7  
Specifications & Purity: potency  $\geq 3000$  units/mg  
Lot #: G2230397  
SKU #: **T105533**  
**Analysis:** **357984**  
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	1.40 %
Acidity	5-7	6.10
Chymotrypsin	0-50 (IU)	12.30 IU
potency	$\geq 3000$ (IU/mg OR I.U./mg)	3150.00 IU/mg OR I.U./mg
Appearance (T105533)	White to Off-White Powder or Solid or Chunks	White to Off-White Powder or Solid or Chunks
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager