

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-19 16:09:30
Date of Next Testing: 2026-09-09 16:09:30
Product Name: **Trypsin from bovin pancreas**
CAS Number: 9002-07-7
Specifications & Purity: potency ≥ 3000 units/mg
Lot #: C2122078
SKU #: **T105533**
Version: **0**
Analysis #: **412842**
Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Loss on drying	0-5 (%)	2.34 %
Acidity	5-7	6.20
Chymotrypsin	0-50 (IU)	25.00 IU
potency	≥ 3000 (IU/mg OR I.U./mg)	3121.00 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