

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-03 18:18:01
Date of Next Testing: 2026-08-24 18:18:01
Product Name: **Trypsin from porcine pancreas**
CAS Number: 9002-07-7
Specifications & Purity: potency \geq 250 units/mg
Lot #: C2123166
SKU #: **T105532**
Version: **0**
Analysis #: **406413**
Storage Temperature: Store at -20°C, Argon charged

| Parameter | Limit Values | Result |
|----------------------|-------------------------------|---------------------------|
| Chymotrypsin | 0-50 (IU) | 24.28 IU |
| Loss on drying | 0-5 (%) | 2.58 % |
| Acidity | 5-7 | 5.67 |
| 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