

Certificate of Analysis

Date of Testing: 2024-06-20 15:30:32
Date of Next Testing: 2026-06-10 15:30:32
Product Name: **Trypsin from porcine pancreas**
CAS Number: 9002-07-7
Specifications & Purity: potency \geq 250 units/mg
Lot #: I2219268
SKU #: **T105532**
Version: **0**
Analysis #: **373118**
Storage Temperature: Store at -20°C, Argon charged

| Parameter | Limit Values | Result |
|----------------------|-------------------------------|---------------------------|
| Chymotrypsin | 0-50 (IU) | 20.00 IU |
| Loss on drying | 0-5 (%) | 0.10 % |
| Acidity | 5-7 | 6.00 |
| Activity | \geq 250 (IU/mg OR I.U./mg) | 332.00 IU/mg OR I.U./mg |
| Appearance (T105532) | White to Off-White Powder | White to Off-White Powder |
| Clarity of solution | pass | Pass |



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