



CERTIFICATE OF ANALYSIS

Product Name: **Trypsin 1:250**
Tissue Culture Grade

Catalog Number: T019 Storage: 2 to 8°C
Lot Number: 05192023 Retest Date: 31-AUG-2021
CAS Number: 9002-07-7 Source: Canada, Porcine Pancreas

<u>Test</u>	<u>Specifications</u>	<u>Results</u>
Appearance	White to Off-White Powder	PASS
Identity Test	Passes Test	PASS
Trypsin Activity	≥ 250 U/mg	282 U/mg
Chymotrypsin	≤ 75 U/mg	37 U/mg
Loss on Drying	≤ 5.5 %	4.9 %
Parvovirus Testing	Negative	PASS
Solubility (2.5%, H ₂ O)	Clear to Slightly Yellow Solution	PASS
pH (2.5%, H ₂ O)	Record	3.70

This product meets or exceeds the quality standards established by Caisson Laboratories, Inc.

This product is intended for Laboratory Use Only

Prepared by:

Reviewed by:

Kaylee Kowallis 3-Jun-2019
Quality Control