



## CERTIFICATE OF ANALYSIS

Product Name: **Trypsin 1:250**

Tissue Culture Grade

Catalog Number: T019

Storage: 2 to 8°C

Lot Number: 09182018

Retest Date: 31-MAY-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	$\geq 250$ U/mg	273 U/mg
Chymotrypsin	$\leq 75$ U/mg	49 U/mg
Loss on Drying	$\leq 5.5$ %	4.8 %
Parvovirus Testing	Negative	PASS
Solubility (2.5%, H <sub>2</sub> O)	Clear to Slightly Yellow Solution	PASS
pH (2.5%, H <sub>2</sub> O)	Record	3.59

**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:

Aaron Dryden 10/02/2018  
Quality Control