caisson
LABS

CERTIFICATE OF ANALYSIS

Product Name: **Casein Digest Peptone**
(Tryptone)

Catalog Number: C042
Lot Number: 03192029
Source: Mexico, Bovine (casein), Porcine (enzyme)

Storage: 15 to 30°C
Retest Date: 31-OCT-2022

Test	Specifications	Results
Appearance	Off-White to Tan Powder	PASS
Loss on Drying	≤ 5.0 %	4.36 %
Residue on Ignition	4.0 - 10.0 %	6.90 %
Growth Supporting Properties	Passes Test	PASS
Coliforms	Negative	PASS
Salmonella	Negative	PASS
Amino Nitrogen	Report	5.09 %
Total Nitrogen	Report	12.33 %
Undigested Protein	Negative	PASS
Proteoses	Positive	PASS
Nitrites	Negative	PASS
Tryptophan	Positive	PASS
Solubility (2%, H_2O)	Clear, Yellow to Tan Solution	PASS
pH (2%, H_2O)	5.0 - 9.0	7.18

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 03/25/2019
Quality Control

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