WISENT BIOPRODUCTS

CERTIFICATE OF ANALYSIS

BACTERIOLOGICAL PEPTONE

Catalogue no.: 800-157-**

Lot no.: 800157026

Exp: 11/2022

MSDS: Available upon request

Shipping: Ambient

Storage: Store at room temperature (15 to 30°C) in a well-sealed container.

CHEMICAL COMPOSITION

TEST	SPECIFICATION	UNITS	RESULTS
Total Nitrogen	≥ 15	%	14.85
Amino Nitrogen	≥ 3.5	%	2.80
Loss on Drying	≤ 5	%	4.75
Ash	≤ 15	%	3.70
% Transmittance	NA	%	86.20
pH 2% solution	6.5 -7.5	NA	7.02

MICROBIOLOGICAL ANALYSIS

TEST	SPECIFICATION	UNITS	RESULTS
Standard Plate Count	< 5 000	CFU/g	< 5000
Coliforms	Test and report		Negative
Yeast	< 100	CFU/g	< 100
Molds	< 100	CFU/g	< 100
Salmonella	Negative/25g		Negative/25g
E. Coli	Negative		Negative

Note: The product has been heated to a minimum of 80°C for a minimum of 1 hour including a minimum of 30 minutes at a minimum of 105°C. The product is dried at a minimum of 140°C.