

CERTIFICATE OF ANALYSIS

Product : **TRYPTONE**
Product number : T1332
Batch number : 016169
Date of production : 13-01-2021
Date of release : 05-02-2021
Date of expiry : 31-01-2026

Packaging and storage : store dry in a well-closed container at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	cream powder	conform		
Solubility	soluble in water	conform		5% solution
pH	6.5 – 7.5	7.0		5% solution
Loss on drying	≤ 6.0	3.8	%	
Total nitrogen	12.5 – 13.5	12.5	%	TN
a-Amino nitrogen	3.0 – 4.0	3.6	%	AN
AN/TN x 100	22 - 33	29		
Residue on ignition	≤ 16.0	14.2	%	
Chloride	≤ 6.0	5.5	%	
TAMC	≤ 10000	< 13	/g	
Staphylococcus aureus	absent	conform	/10g	
Salmonella	absent	conform	/25g	
Escherichia coli	absent	conform	/10g	
Coliforms	≤ 10	< 10	/g	
Yeasts and moulds	≤ 20	conform	/g	

This certificate of analysis is conform the results of the manufacturer.

Conclusion: approved

Released by:



Date 04-05-2021

Q. de Hoog, MSc, pharmacist
Department of Quality Control Duchefa B.V.

The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.

Duchefa Biochemie B.V.