

## CERTIFICATE OF ANALYSIS

Product : **TRYPTONE**  
 Product number : T1332  
 Batch number : 015366  
 Date of production : 04-03-2020  
 Date of release : 30-03-2020  
 Date of expiry : 31-03-2025

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	6.8		5% solution
Loss on drying	≤ 6.0	3.6	%	
Total nitrogen	12.5 – 13.5	12.8	%	TN
a-Amino nitrogen	3.0 – 4.0	3.6	%	AN
AN/TN x 100	22 - 33	28		
Residue on ignition	≤ 16.0	12.6	%	
Chloride	≤ 6.0	4.2	%	
TAMC	≤ 10000	< 3	/g	
Stapylococcus 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: drs. M. van Wissen, pharmacist  
Department of Quality Control Duchefa B.V.

Date 17-04-2020



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

Duchefa Biochemie B.V.