

CERTIFICATE OF ANALYSIS

Product : **SOYA PEPTONE**
 Product number : S1330
 Batch number : 015348
 Date of production : 17-02-2020
 Date of analysis : 09-03-2020
 Date of expiry : 28-02-2025

Packaging and storage : store dry at room temperature

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	beige powder	complies		
Solubility	complete	complies		5% in H ₂ O
pH	6.5 – 7.5	7.1		5% in H ₂ O
Loss on drying	≤ 6.0	4.2	%	
Total nitrogen (TN)	9.0 – 10.5	9.3	%	
α-Amino nitrogen (AN)	2.5 – 4.0	3.2	%	
AN/TN x 100	24 – 44	34		
Residue on ignition	≤ 21.0	16	%	
Chloride	≤ 1.0	0	%	NaCl
Total aerobic microbial count	≤ 10000	3	/g	
Staphylococcus aureus	absence	complies	/10g	
Salmonella	absence	complies	/25g	
Escherichia coli	absence	complies	/g	
Coliformes	≤ 10	< 10	/g	
Yeasts and moulds	≤ 20	complies	/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: 14-04-2020



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

Duchefa Biochemie B.V.