

SYN®-COLL



Coversheet for Certificate of Analysis

Productcode : 5038446
Lot No. : UQ50152001
Analysis No. : L103881

CfC Number : 05920492
Articlecode : 5038446270
Sales Name : 1 KG TIN SYN®-COLL
Manufacturing Date : 20-JAN-2025
Best Use Before Date : 19-JAN-2029
Delivery Note No. 3924003419
Destination : Argentina
Customer Ref. No : 4502288494
Customer Article No: 5038446270
Customer Name: DSM NUTRITIONAL PRODUCTS ARGENTINA
S.A.
C.U.I.T : 30-70782242-9

Article desc. CoA
Comment

CERTIFICATE OF ANALYSIS

**DSM**

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SYN®-COLL

Product Code:	5038446	Manufacturing Date:	20-Jan-2025
Analysis Number:	103881	Release Date:	17-Feb-2025
Lot Number:	UQ50152001	Best Use Before:	19-Jan-2029

Test	Test Method	Result	Limits/Specification
Appearance:	Visual	corresponds	clear to slightly opaque and colorless to yellowish viscous liquid
Relative density d20/20:	Ph.Eur.	1.179 g/mL	1.150 - 1.220 g/mL
Refractive index n25:	Ph.Eur.	1.426	1.410 - 1.440
Peptide content:	HPLC	1036 ppm	900 - 1300 ppm
Total Viable Aerobic Count:	Ph.Eur.		
Total Aerobic Microbial Count (TAMC)		<100 CFU/mL	≤ 100 CFU/mL
Total Yeast/Moulds Count (TYMC)		<100 CFU/mL	≤ 100 CFU/mL
Specified microorganisms:	Ph.Eur.		
Pseudomonas aeruginosa		absence in 1 ml	absence in 1 ml
Staphylococcus aureus		absence in 1 ml	absence in 1 ml
Candida albicans		absence in 1 ml	absence in 1 ml
Escherichia coli		absence in 1 ml	absence in 1 ml

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This lot has been analyzed against the substance specifications given above and released. The manufacturing and control records have been reviewed by our authorized Quality organization. The lot has been produced in conformity with applicable regulations and Good Manufacturing Practices for the uses stated in DSM Product Data sheet. A QA comment will be presented below if there is any deviation requiring restriction in the use of this lot.

Please consult your local representative or visit the DSM Customer Portal online for further compendial and compliance documentation.

Ulrike Kuehn, Quality Assurance Manager

(This document has been generated and signed electronically)

DSM Nutritional Products GmbH
Quality Assurance

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CoA ID: 345396
Date of Issue: 17-Feb-2025