

SYN®-COLL



Coversheet for Certificate of Analysis

Productcode : 5038446
Lot No. : UQ40152009
Analysis No. : 01A74424

CfC Number : 05539498
Articlecode : 5038446270
Sales Name : 1 KG TIN SYN®-COLL
Manufacturing Date : 26-JAN-2024
Best Use Before Date : 25-JAN-2028
Delivery Note No. 1124166566
Destination : Argentina
Customer Ref. No : 4501958544
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

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Test	Result	Limits / Specifications	Dimension / Units
Appearance visual	Clear to slightly opaque and colourless to yellowish viscous liquid	Clear to slightly opaque and colourless to yellowish viscous liquid	
Relative density d20/20 Ph.Eur.	1.180	1.150 to 1.220	g/ml
Refractive index n25 Ph.Eur.	1.427	1.410 to 1.440	
Peptide content HPLC	1111	900 to 1300	ppm
Total Viable Aerobic Count			
Total Aerobic Microbial Count (TAMC) Ph.Eur.	<=100	<=100	CFU/ml
Total Yeast/Moulds Count (TYMC) Ph.Eur.	<=100	<=100	CFU/ml
Specified microorganisms			
Pseudomonas aeruginosa Ph.Eur.	Absence in 1 ml	Absence in 1 ml	
Staphylococcus aureus Ph.Eur.	Absence in 1 ml	Absence in 1 ml	
Candida albicans Ph.Eur.	Absence in 1 ml	Absence in 1 ml	
Escherichia coli Ph.Eur.	Absence in 1 ml	Absence in 1 ml	

This lot was analysed and released by our authorized Quality Control Department and was found to meet the specifications as given above.

DSM Nutritional Products GmbH
 The Quality Assurance Manager



Ulrike Kuehn