

Certificate of Analysis

Productname: **SyrSpend® SF Alka Unflavoured**
Number of analysis/Inspection Code MON-205103B / KEUR-192351B
Batchnumber: **21I01-F01**
Reference code / No.: 3828 / 21I01-F01
Analysed according to: **INTERN**

Tests	Requirement	Result	Unit	Standard remark
Appearance	White to off-white, free flowing powder	Conform		
Identification	Conform	Conform		Starch
Identification B	Conform	Conform		Carbonate
Identification C	Conform	Conform		Calcium
pH	$\geq 7,0$	9,5		
Solubility in water	Dispersible	Conform		
Assay Calcium carbonate	48,2 - 58,9	49,1	%m/m	
Total aerobic microbial count (TAMC)	$\leq 10^2$	Conform	CFU / g	
Total yeasts and moulds (TYMC)	$\leq 10^1$	Conform	CFU / g	
E. coli	Absent/ g	Conform		

Release:
Chantal Nobus
Qualified Person

14-10-21

Expiration: 09-2025

Conclusion: APPROVED

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Certificate of Analysis

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Analytical Report: AAR31549

Eurofins Sample Number: EB21AA5359-1


Version: 1

Fagron Services B.V.
Molenwerf 13
Uitgeest, 1911 DB
NL

Client Account Number: A00497292BNI
Eurofins Quote Number: WB9XPH21013408

Eurofins Sample Number EB21AA5359-1			
Original Received Date:		23-Sep-2021	
Description:		Syrspend SF Alka Unflavoured	
Lot Number:		21I01-F01	
Containers Submitted:		3 Tank(s)	
General Method Reference: 14ACE102 and 1-P-LB-WI-9043482			
Analysis	Specification	Result	Unit
Calcium Carbonate Content	48.2 to 58.9	48.6	%
Begin Method: 14ACE102 Analysis Date: 05-Oct-2021 to 05-Oct-2021			
Calcium Carbonate Content	48.2 to 58.9	49.3	%
Midden Method: 14ACE102 Analysis Date: 05-Oct-2021 to 05-Oct-2021			
Calcium Carbonate Content	48.2 to 58.9	49.3	%
Eind Method: 14ACE102 Analysis Date: 05-Oct-2021 to 05-Oct-2021			
Organoleptic Description	White free flowing powder	Meets Requirements	----
Method: 14ACE102 Analysis Date: 27-Sep-2021 to 27-Sep-2021			
Identification by Iodine reaction	Orange-Red to deep blue	Deep blue	----
Method: 14ACE102 Analysis Date: 27-Sep-2021 to 27-Sep-2021			
Identification of Carbonates	Effervescence is observed	Meets Requirements	----
Method: 14ACE102 Analysis Date: 27-Sep-2021 to 27-Sep-2021			

SPECIFICATIES
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EN CONFORM

DATUM 12/02/21 PARAAF 

Analysis	Specification	Result	Unit
Identification of Calcium	Yellowish-red color to a nonluminous flame	Red color to a nonluminous flame	----

Method: 14ACE102

Analysis Date: 27-Sep-2021 to 27-Sep-2021

pH	>7.0	9.5	----
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Method: 14ACE102

Analysis Date: 27-Sep-2021 to 27-Sep-2021

Water solubility	The resulting suspension forms a cloudy, viscous liquid	Meets Requirements	----
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Method: 14ACE102

Analysis Date: 27-Sep-2021 to 27-Sep-2021

TAMC acc to HM	≤ 100	10	CFU/g
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Method: Current Ph Eur (2.6.12), Not validated Method

Analysis Date: 27-Sep-2021 to 02-Oct-2021

TYMC acc. to HM	≤ 10	< 10	CFU/g
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Method: Current Ph Eur (2.6.12), Not Validated Method

Analysis Date: 27-Sep-2021 to 02-Oct-2021

Escherichia coli search acc to HM	Absence	Absence	/1 g
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Method: Current Ph Eur (2.6.13), Not Validated method

Analysis Date: 27-Sep-2021 to 02-Oct-2021

Sample Compliance Assessment			
EB21AA5359-1 meets the requirement(s) for all listed test(s) where specifications were applied.			

Eurofins BPT Testing Facility	Test
Eurofins Pharma Quality Control Les Ulis Testing 9 Avenue de Laponie 91978 Les Ulis, Courtaboeuf Cedex FRANCE	Calcium Carbonate Content Identification by Iodine reaction Identification of Calcium Identification of Carbonates Organoleptic Description pH Water solubility
Eurofins Pharma Quality Control Ste Croix en Plaine 16 Rue Clément Ader 68127 Sainte-Croix-en-Plaine FRANCE	Escherichia coli search acc to HM TAMC acc to HM TYMC acc. to HM

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BioPharma
Product Testing

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Analytical Report: AAR31549

Eurofins Sample Number: EB21AA5359-1

Version: 1

Contracted Company: Eurofins Pharma Quality Control Les Ulis Testing

9 Avenue de Laponie, Les Ulis, Courtaboeuf Cedex, 91978 France

EPQC_ServiceClient@eurofins.com

Questions about this report should be directed to your project manager or the general email listed above.

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DATUM	PARAAF
12/10/21	W.S.

Reviewed and electronically signed for Qualified Person Approval by
Alexandra HAIRON, Valideur
for Eurofins Pharma Quality Control SAS, on 11-Oct-2021 13:25:48 UTC+02:00