

## Certificate of Analysis

**Productname:** **SyrSpend® SF Alka Unflavoured**  
**Number of analysis/Inspection Code** MON-201155B / KEUR-188458B  
**Batchnumber:** **20J26-F03**  
**Reference code / No.:** 3828 / 20J26-F03  
**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	$\geq 7,0$	9,6		
Solubility in water	Dispersible	Conform		
Assay Calcium carbonate	48,2 - 58,9	49,2	%m/m	
Total aerobic microbial count (TAMC)	$\leq 10^3$	Conform	CFU / g	
Total yeasts and moulds (TYMC)	$\leq 10^2$	Conform	CFU / g	
E. coli	Absent/ g	Conform		

Release:  
Paul Hofman  
Pharmacist - Qualified Person

29-01-21

Expiration: 10-2024

Conclusion: APPROVED

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

Client Account Number: A00497292BNI  
Eurofins Quote Number: K4SEPH19033494

Eurofins Sample Number EB21AA0216-1	
Original Received Date:	18-Jan-2021
Description:	Syrspend SF Alka Unflavoured
Lot Number:	20J26-F03
Containers Submitted:	3 Tank(s)
General Method Reference: 14ACE102 and 1-P-LB-WI-9043482	

Analysis	Specification	Result	Unit
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Calcium Carbonate Content	48.2 to 58.9	49.8	%
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Method: 14ACE102  
Analysis Date: 25-Jan-2021 to 25-Jan-2021

Calcium Carbonate Content	48.2 to 58.9	49.2	%
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Method: 14ACE102  
Analysis Date: 25-Jan-2021 to 25-Jan-2021

Calcium Carbonate Content	48.2 to 58.9	48.5	%
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Method: 14ACE102  
Analysis Date: 25-Jan-2021 to 25-Jan-2021

Organoleptic Description	White free flowing powder	Meets Requirements	----
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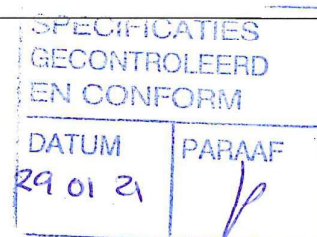
Method: 14ACE102  
Analysis Date: 21-Jan-2021 to 21-Jan-2021

Identification of Carbonates	Effervescence is observed	Meets Requirements	----
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Method: 14ACE102  
Analysis Date: 22-Jan-2021 to 22-Jan-2021


Identification of Calcium	Yellowish-red color to a nonluminous flame	Meets Requirements	----
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Method: 14ACE102  
Analysis Date: 22-Jan-2021 to 22-Jan-2021



Analysis	Specification	Result	Unit
<b>Identification by Iodine reaction</b>	Orange-Red to deep blue	deep blue	----
Method: 14ACE102 Analysis Date: 22-Jan-2021 to 22-Jan-2021			
<b>pH</b>	>7.0	9.6	----
Method: 14ACE102 Analysis Date: 21-Jan-2021 to 21-Jan-2021			
<b>Water solubility</b>	The resulting suspension forms a cloudy, viscous liquid	Meets Requirements	----
Method: 14ACE102 Analysis Date: 20-Jan-2021 to 20-Jan-2021			
<b>TAMC acc to HM</b>	≤ 1000	< 10	CFU/g
Method: Current Ph Eur (2.6.12), Not validated Method Analysis Date: 20-Jan-2021 to 25-Jan-2021			
<b>TYMC acc. to HM</b>	≤ 100	< 10	CFU/g
Method: Current Ph Eur (2.6.12), Not Validated Method Analysis Date: 20-Jan-2021 to 25-Jan-2021			
<b>Escherichia coli search acc to HM</b>	Absence	Absence	/1 g
Method: Current Ph Eur (2.6.13), Not Validated method Analysis Date: 20-Jan-2021 to 25-Jan-2021			
<b>Sample Compliance Assessment</b>			
EB21AA0216-1 meets the requirement(s) for all listed test(s) where specifications were applied.			
Eurofins BPT Testing Facility		Test	
Eurofins Pharma Quality Control SAS 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 SAS 16 Rue Clément Ader 68127 Sainte-Croix-en-Plaine FRANCE		Escherichia coli search acc to HM TAMC acc to HM TYMC acc. to HM	

SPECIFICATIONS  
GECONTROLEERD  
EN CONFORM

DATUM 29.01.21 PARAF 

**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.*

SPECIFICATIES GECONTROLEERD EN CONFORM	
DATUM 29.01.21	PARAAF 