

## Certificate of Analysis

**Productname:** **SyrSpend® SF Alka Unflavoured**  
**Number of analysis/Inspection Code** MON-198111B / KEUR-185475B  
**Batchnumber:** **20F18-F20**  
**Reference code / No.:** 3828 / 20F18-F20  
**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	48,6	%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

03-09-20

Expiration: 06-2024

Conclusion: APPROVED

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

Client Account Number: A00497292BNI  
Eurofins Quote Number: K4SEPH19033473

Eurofins Sample Number EB20AA3387-2	
Original Received Date:	22-Jul-2020
Description:	Syrspend SF alka unflavoured
Lot Number:	20F18-F20
Containers Submitted:	3 Tank(s)
General Method Reference: 14ACE102 and 1-P-LB-WI-9043482	

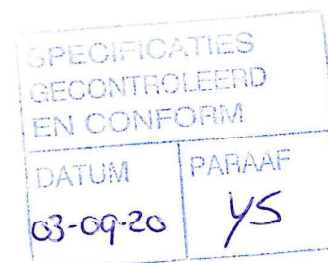
Analysis	Specification	Result	Unit
Calcium Carbonate Content	48.2 to 58.9	49.0	%
start			
Method: 14ACE102 Analysis Date: 25-Aug-2020 to 25-Aug-2020			
Calcium Carbonate Content	48.2 to 58.9	48.3	%
middle			
Method: 14ACE102 Analysis Date: 25-Aug-2020 to 25-Aug-2020			
Calcium Carbonate Content	48.2 to 58.9	48.6	%
end			
Method: 14ACE102 Analysis Date: 25-Aug-2020 to 25-Aug-2020			
Organoleptic Description	White free flowing powder	White free flowing powder	---
Method: 14ACE102 Analysis Date: 04-Aug-2020 to 05-Aug-2020			
Identification of Carbonates	Effervescence is observed	Meets Requirements	---
Method: 14ACE102 Analysis Date: 10-Aug-2020 to 10-Aug-2020			

SPECIFICATIES  
GECONTROLEERD  
EN CONFORM

DATUM  
03-09-20

PARAAF  
YS

Analysis	Specification	Result	Unit
<b>Identification of Calcium</b>	Yellowish-red color to a nonluminous flame	Meets Requirements	----
Method: 14ACE102 Analysis Date: 10-Aug-2020 to 10-Aug-2020			
<b>Identification by Iodine reaction</b>	Orange-Red to deep blue	Meets Requirements	----
Method: 14ACE102 Analysis Date: 10-Aug-2020 to 10-Aug-2020			
<b>pH</b>	>7.0	9.6	----
Method: 14ACE102 Analysis Date: 04-Aug-2020 to 05-Aug-2020			
<b>Water solubility</b>	The resulting suspension forms a cloudy, viscous liquid	Meets Requirements	----
Method: 14ACE102 Analysis Date: 04-Aug-2020 to 05-Aug-2020			
<b>TAMC acc to HM</b>	≤ 1000	< 10	CFU/g
Method: Current Ph Eur (2.6.12), Not validated Method Analysis Date: 03-Aug-2020 to 08-Aug-2020			
<b>TYMC acc. to HM</b>	≤ 100	< 10	CFU/g
Method: Current Ph Eur (2.6.12), Not Validated Method Analysis Date: 03-Aug-2020 to 08-Aug-2020			
<b>Escherichia coli search acc to HM</b>	Absence	Absence	/1 g
Method: Current Ph Eur (2.6.13), Not Validated method Analysis Date: 03-Aug-2020 to 08-Aug-2020			
<b>Sample Compliance Assessment</b>			
EB20AA3387-2 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

**Contracted Company: Eurofins Pharma Quality Control Les Ulis Testing**

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

