

## Certificate of Analysis

**Productname:** SyrSpend® SF Alka Unflavoured  
**Number of analysis/Inspection Code** MON-206209B / KEUR-193424B  
**Batchnumber:** 21L07-F04  
**Reference code / No.:** 3828 / 21L07-F04  
**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	51,6	%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:  
Anthony Amoureux  
Qualified Person

25-01-22

Expiration: 12-2025

Conclusion: APPROVED

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## Certificate of Analysis

Page 1 of 3

Analytical Report: AAT15257

Eurofins Sample Number: EB21AA7448-2

Version: 1

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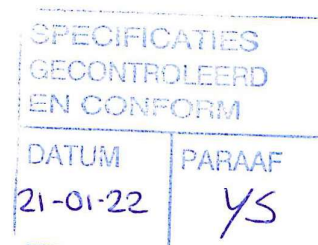
Client Account Number: A00497292BNI  
Eurofins Quote Number: WB9XPH21013409

Eurofins Sample Number EB21AA7448-2			
<b>Original Received Date:</b>		21-Dec-2021	
<b>Description:</b>		Syrspend SF Alka Unflavoured	
<b>Lot Number:</b>		21L07-F04	
<b>Containers Submitted:</b>		3 Tank(s)	
General Method Reference: 14ACE102 and 1-P-LB-WI-9043482			
Analysis	Specification	Result	Unit
<b>Calcium Carbonate Content</b>	48.2 to 58.9	51.4	%
start Method: 14ACE102 Analysis Date: 05-Jan-2022 to 05-Jan-2022			
<b>Calcium Carbonate Content</b>	48.2 to 58.9	51.7	%
middle Method: 14ACE102 Analysis Date: 05-Jan-2022 to 05-Jan-2022			
<b>Calcium Carbonate Content</b>	48.2 to 58.9	51.8	%
end Method: 14ACE102 Analysis Date: 05-Jan-2022 to 05-Jan-2022			
<b>Organoleptic Description</b>	White free flowing powder	Meets Requirements	----
Method: 14ACE102 Analysis Date: 23-Dec-2021 to 23-Dec-2021			
<b>Identification by Iodine reaction</b>	Orange-Red to deep blue	Deep blue	----
Method: 14ACE102 Analysis Date: 23-Dec-2021 to 23-Dec-2021			

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Analysis	Specification	Result	Unit
<b>Identification of Carbonates</b>	Effervescence is observed	Meets Requirements	----
Method: 14ACE102 Analysis Date: 23-Dec-2021 to 23-Dec-2021			
<b>Identification of Calcium</b>	Yellowish-red color to a nonluminous flame	Meets Requirements	----
Method: 14ACE102 Analysis Date: 23-Dec-2021 to 23-Dec-2021			
<b>pH</b>	>7.0	9.5	----
Method: 14ACE102 Analysis Date: 30-Dec-2021 to 06-Jan-2022			
<b>Water solubility</b>	The resulting suspension forms a cloudy, viscous liquid	Meets Requirements	----
Method: 14ACE102 Analysis Date: 23-Dec-2021 to 23-Dec-2021			
<b>TAMC acc to HM</b>	≤100	< 100	CFU/g
Method: Current Ph Eur (2.6.12), Not validated Method Analysis Date: 23-Dec-2021 to 28-Dec-2021			
<b>TYMC acc. to HM</b>	≤10	< 10	CFU/g
Method: Current Ph Eur (2.6.12), Not Validated Method Analysis Date: 23-Dec-2021 to 28-Dec-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: 23-Dec-2021 to 28-Dec-2021			
<b>Sample Compliance Assessment</b>			
EB21AA7448-2 meets the requirement(s) for all listed test(s) where specifications were applied.			





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Page 3 of 3

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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

**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 21-01-22	PARAAF YS

Reviewed and electronically signed for Qualified Person Approval by  
Alexandra HAIRON, Valideur  
for Eurofins Pharma Quality Control SAS, on 10-Jan-2022 17:17:17 UTC+01:00