

CERTIFICATE OF ANALYSIS

Our Ref. : F20/1977-01
Our Sample Id. : 44733

Royal Herkel
Nobelweg 6
3899 BN Zeewolde
NETHERLANDS

Product : SYRSPEND SF PH4
Lot number : 20004220/ BI200658
Customer product number :
Customer reference : Kosten code QC-1

Date of application : 30/07/2020
Date of reception : 31/07/2020
Date start of analysis : 02/09/2020
Date of end of analysis : 03/09/2020

Test Method : ANA-FAG-062/2
Spec Reference : Customer

PERFORMED ANALYSIS AND RESULTS

Analysis	Specification	Result
Aspect		
Appearance	Hazy translucent syrup	Complies
Colour	White	Complies
Odor	Specific, not perfumed	Complies
Identifications		
Identification Benzoic acid (HPLC)	POSITIVE	POSITIVE
Identification Starch (reaction)	POSITIVE	POSITIVE
Other tests		
Solubility	Miscible with water in a 1:1 ratio.	Complies
pH (Ph.Eur.2.2.3)	4,0 - 4,4	4.3
Density (Ph.Eur.2.2.5)	0,99 - 1,02 g/mL	1.02 g/mL
Viscosity		
Viscosity 1 rpm Spindel 21 (Ph.Eur.)	2000 - 5500 mPa.s	2950 mPa.s
Instrument		RV
Spindle		SC4-21
Viscosity 10 rpm Spindel 21 (Ph.Eur.)	700 - 1600 mPa.s	990 mPa.s
Instrument		RV
Spindle		SC4-21
Assays		
Assay Benzoic acid (HPLC)	0,068 - 0,084 %	0.073 %

CONCLUSION : The sample complies with the specifications of the performed analysis.

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Issued By: Ingrid Van den Broeck

Office Manager/HR

Patsy Peeters

Industrial Pharmacist, QP

Date of Issue: 03/09/2020

This is an electronic signature



BioPharma
Product Testing

Certificate of Analysis

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Analytical Report: AAH89027

Eurofins Sample Number: XS20AA2354-2

Version: 1

Herkel B.V.
Nobelweg 6
Zeewolde, 3899 BN
NL

Client Account Number: A004973528VN
Eurofins Quote Number: CBF2PH19003405

Eurofins Sample Number XS20AA2354-2

Original Received Date:	20-May-2020
Description:	Herkel Products
Lot Number:	Diverse
Containers Submitted:	99 Unit(s)

Protocol Reference: Suitability test(s) of method was/were not performed

Analysis

Herkel Pharma Products

Method: Herkel Pharma Products

Contracted Company: Eurofins Bactimm (Nijmegen)

Middenkampweg 19, Nijmegen, 6545 CH The Netherlands
BactimmQC@eurofins.com

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

Reviewed and electronically signed for Technical Supervisor Approval by
Annet van Merode, Business Unit Manager
for Eurofins Bactimm B.V., on 25-May-2020 13:06:24 UTC+02:00



SAMPLE NUMBER: XS20AA2354-2

PO nr: QC-1

Number of tests: 99

[illegible]

ATTACHMENT TO CERTIFICATE OF ANALYSIS
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No.	Article tested	Batch	TAMC cfu per gram	TYMC cfu per gram	<i>P. aeruginosa</i> per gram	<i>S. aureus</i> per gram	Bile tolerant Gram negative per gram	<i>E. coli</i> per gram	<i>Salmonella</i> per 10 gram	<i>Candida</i> per gram	<i>Clostridium</i> per gram	Osmophilic yeast per gram	Reporting date
F14	Ascorbic Acid DC 97% - 5200141343	10004348	n.v.t.	n.v.t.	n.v.t.	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F15	Ascorbic Acid DC 97% - 5200141302	10004349	n.v.t.	n.v.t.	n.v.t.	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F16	C-Maltidex-FR17119017- TAMC <1000 / SLM afw/25g	10004322	<10	<10	n.v.t.	n.v.t.	n.v.t.	n.v.t.	Absent*	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F17	Pregnant Woman II capsule- 30021726- TAMC <1000 / SLM afw/25g	10004446	<10	<10	n.v.t.	Absent	n.v.t.	Absent	Absent*	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F18	Ginkgo Leaf PE 4:1- C255/033/A17- TAMC <10000 / TYMC <1000 / SLM afw/25g	90000129	<100	<100	n.v.t.	n.v.t.	n.v.t.	Absent	Absent*	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F19	Copper-Chlorophyllin E141 97% P-WS -5632494- TAMC <1000 Parfum Warm Shea Butter 02- TAMC <10000 / TYMC <1000 / SLM afw/25g	10004372 0000344801	<10	<100	n.v.t.	Absent	n.v.t.	Absent	Absent*	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F21	MilliQ water wk21	1.16E	<1	<1	Absent	n.v.t.	n.v.t.	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F22	MilliQ water Swab wk21	1.16E	No growth	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F23	MilliQ water wk21	1.29A	<1	<1	Absent	n.v.t.	n.v.t.	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F24	MilliQ water Swab wk21	1.29A	No growth	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F25	MilliQ water wk21	QC-lab	<1	<1	Absent	n.v.t.	n.v.t.	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F26	MilliQ water wk21	R&D-lab	<1	<1	Absent	n.v.t.	n.v.t.	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020

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F27	Syrspend Cherry 500ml. T33, Begin	20004332	<10	<10	n.v.t.	n.v.t.	n.v.t.	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F28	Syrspend Cherry 500ml. T33, Midden	20004332	<10	<10	n.v.t.	n.v.t.	n.v.t.	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F29	Syrspend Cherry 500ml. T33, Eind	20004332	<10	<10	n.v.t.	n.v.t.	n.v.t.	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F30	Lanettecrème met 20% vaseline 100g. T80	20004002	<10	<10	Absent	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F31	Lanettecrème met 20% vaseline 100g. T66	20004003	<10	<10	Absent	Absent	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	n.v.t.	25-mei- 2020
F32	Dr. Original verkoelende gel menthol 100ml. T61	20004440	<10	<10	Absent	Absent	n.v.t.	n.v.t.	n.v.t.	Absent	n.v.t.	n.v.t.	25-mei- 2020

TAMC: Total Aerobic Microbial Count; TYMC: Total Yeast and Moulds counts; n.a. not applicable; * *Salmonella* /25g tested;

Reviewed and electronically signed for Technical Supervisor Approval by
 Annet van Merode, Business Unit Manager
 for Eurofins Bactimm B.V., on 25-May-2020 13:06:24 UTC+02:00