

**CERTIFICATE OF ANALYSIS**

Our Ref. : F20/1536-01

Our Sample Id. : 43371

**Royal Herkel  
Nobelweg 6  
3899 BN Zeewolde  
NETHERLANDS**

Product : SYRSPEND CHERRY BE

Date of application : 16/06/2020

Lot number : 20004333/BI200551

Date of reception : 17/06/2020

Customer product number : 9715507

Date start of analysis : 07/07/2020

Customer reference : Kostencode QC-1-81001

Date of end of analysis : 10/08/2020

Test Method : ANA-FAG-062/2

Spec Reference : Customer

**PERFORMED ANALYSIS AND RESULTS**

Analysis	Specification	Result
<b>Aspect</b>		
Appearance	Hazy translucent syrup	Complies
Colour	White	Complies
Odor	Specific, cherry	Complies
<b>Identifications</b>		
Identification Benzoic acid (HPLC)	POSITIVE	POSITIVE
Identification Starch (reaction)	POSITIVE	POSITIVE
<b>Other tests</b>		
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)	1,00 - 1,04 g/mL	1.02 g/mL
<b>Viscosity</b>		
Viscosity 100 rpm (Ph.Eur.)	500 - 1500 mPa.s	588 mPa.s
Instrument		RV
Spindle		3
Viscosity 10 rpm (Ph.Eur.)	1500 - 4500 mPa.s	1700 mPa.s
Instrument		RV
Spindle		3
<b>Assays</b>		
Assay Benzoic acid (HPLC)	0,068 - 0,084 %	0.073 %

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

**CERTIFICATE OF ANALYSIS**

Our Ref. : F20/1536-01

Our Sample Id. : 43371

Issued By: Ingrid Van den Broeck

Office Manager/HR

Patsy Peeters

Industrial Pharmacist, QP

Date of Issue: 10/08/2020

This is an electronic signature