

QSI GmbH - Flughafendamm 9a - D-28199 Bremen

Beeware Honey  
 Andrei Covacescu  
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 3034PS Rotterdam  
 NETHERLANDS

Date: 04-Nov-2020

<b>Customer No.:</b>	<b>13685</b>	<b>Sample No.:</b>	<b>283873</b>
Product:	Honig/Honey		
<b>Label: SHL001</b>			
Arrival Date:	02-Nov-2020	Start / End of Analysis:	02-Nov-2020 / 04-Nov-2020
Kind:	Linde	Packaging:	Orig. Verkaufsverpackung / retail packaging
Seal:	ohne/without	Temp.:	RT

**ASU L 40.00-7 (1999-11) VA170 Analysis of honey: Determination of saccharides  
 Fructose, Glucose, Sucrose, Turanose, Maltose, HPLC, mod.^**

Parameter	Unit	Result
Fructose*	g/100g	35,7
Glucose*	g/100g	30,2
Sucrose	g/100g	0,1
Turanose*	g/100g	1,1
Maltose*	g/100g	1,7
Trehalose	g/100g	n.n.
Isomaltose*	g/100g	0,3
Erlose	g/100g	1,0
Melizitose	g/100g	n.n.
Maltotriose*	g/100g	0,3
F/G ratio		1,18
Sum Fructose+Glucose	g/100g	65,9
Sum reducing sugars*	g/100g	69,3

Accredited method

n.n. = below loq (= 0,1g/100g), n.b. = not determined

\*Reducing sugars = Fructose, Glucose, Turanose, Maltose, Isomaltose, Maltotriose

^Extraction, HPLC conditions and analysed substances

The expanded relative measurement uncertainty is 4 % (Fructose); 4 % (Glucose); 30 % (other sugars); 8 % (F/G) (coverage factor k=2.58; confidence interval 99 %) without taking the sampling into account.

  
Mandy Weigel  
Test Manager  
Food Chemist



This examination is the basis for special decision guidance.

The test results are exclusively related to the items tested for this sample in the above mentioned time frame for analysis. Method and measurement uncertainty details are available upon request. This report is allowed to be copied completely and unchanged but not in extracts. Furthermore, as well as for statements regarding conformity our General Terms and Conditions of Business are applicable.

Test Report No.: 210-625377 Version 0

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