

Test Report No. 210-1079254

QSI GmbH - Flughafendamm 9a - D-28199 Bremen

Beeware Honey
 Andrei Covacescu
 Nieuwe Crooswijkseweg 74b-01
 3034PS Rotterdam
 NETHERLANDS

Date: 20-Feb-2023

Customer No.:	13685	Sample No.:	456020
Product:	Honig/Honey		
Label: Acacia 01/22			
Arrival Date:	16-Feb-2023	Start / End of Analysis:	16-Feb-2023 / 20-Feb-2023
Kind/Origin:	Romania Acacia	Packaging:	Glas / glass
Seal:	ohne/without	Temp.:	

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	41,9
Glucose*	g/100g	28,0
Sucrose	g/100g	0,2
Turanose*	g/100g	2,0
Maltose*	g/100g	1,4
Trehalose	g/100g	n.n.
Isomaltose*	g/100g	0,5
Erlöse	g/100g	1,5
Melezitose	g/100g	0,1
Maltotriose*	g/100g	n.n.
F/G ratio		1,50
Sum Fructose+Glucose	g/100g	69,9
Sum reducing sugars*	g/100g	73,8

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.



Isabel Tipke
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.

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