


Client information	Analytical Report data
	Analytical Report number: AR-23-HU-034191-01
	Sample number: 140-2023-00039576
	

Data provided by the client	
Name of sample:	Natural Hulled Hemp Seeds/Seminte decorticate de canepa
Original ID of sample:	FRCONV_2023_1, Batch/Lot:0005, Exp:10/2024

Laboratory reception date:	06.04.2023	Start of Analysis:	06.04.2023
Type of sampling:	By the client	End of Analysis:	11.04.2023

Physical-chemical analyses		
Assay	Method	Result
HU04Q Gliadin/Gluten	FAML-A-73:2021 (SENSISpec INgezim Gluten Quick)	
Gluten		<6.5 mg/kg
Gliadin		<3.25 mg/kg

Laboratory note
<p>The results apply to the sample as received.</p> <p>Complaints concerning the results are accepted within 5 days after receiving the Analytical Report.</p> <p>Without the written approval of the laboratory the Analytical Report may be copied only in its entirety and without changes.</p> <p>The laboratory does not take any responsibility for data provided by the client.</p>

Gyula, 11.04.2023

 Anett Mundruczóné Deák
 Analytical Service Manager

Test Report No. 210-1102105

QSI GmbH - Flughafendamm 9a - D-28199 Bremen

Date: 21-Apr-2023

Customer No.:	25985	Sample No.:	464848
Product:	Hanf / Hemp		
Label: FRCONV_2023_1 Natural Hulled Hemp Seeds Seminte decorticate de canepa			
Batch/Lot: 0005 Exp: 10/2024			
Arrival Date:	13-Apr-2023	Start / End of Analysis:	13-Apr-2023 / 21-Apr-2023
Kind/Origin:	Natural Hulled Hemp Seeds	Packaging:	Kunststoff / plastic
Seal:	ohne/without	Temp.:	RT

VA75000 (2021-07) Disintegration, Element-analysis, ICP-MS

	Parameter in mg/kg
Disintegration for Element-analysis	See single codes element determination

Subcontracting of test not accredited at QSI to laboratory accredited for this test , Indikator GmbH

Element determination by ICP-MS in food

Parameter in mg/kg=ppm	Method	MRL**	LOQ*	Result
Arsenic (As)	VA79025	-	0,01	n.n.
Cadmium (Cd)	VA79105	-	0,01	0,02
Mercury (Hg)	VA79160	-	0,005	n.n.
Lead (Pb)	VA79254	-	0,01	n.n.

Subcontracting of test not accredited at QSI to laboratory accredited for this test

* LOQ = limit of quantitation, n.n. = below LOQ

** maximum residue limit for food stuff according to Regulation (EC) 1881/2006 resp. Regulation (EC) 396/2005

Quality Services International GmbH

Version 0

Isabel Tipke

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.

Test Report No.: 210-1102105 Version 0

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Client information	Analytical Report data
	Analytical Report number: AR-23-HU-034845-01
	Sample number: 140-2023-00039577
	

Data provided by the client	
Name of sample:	Natural Hulled Hemp Seeds/Seminte decorticate de canepa
Original ID of sample:	FRCONV_2023_1, Batch/Lot:0005, Exp:10/2024

Laboratory reception date:	06.04.2023	Start of Analysis:	06.04.2023
Type of sampling:	By the client	End of Analysis:	12.04.2023

Microbiological analyses			
	Assay	Method	Result
HUM28	Salmonella spp.	FAML-M-14:2021 (RAPID'Salmonella Agar Short Protocol)	Not Detected /25 g
HUM15	Escherichia coli number	MSZ ISO 16649-2:2005	<1×10 ¹ cfu/g
HUM08	Total vial count	MSZ EN ISO 4833-1:2014	2.1×10 ⁵ cfu/g
HUM44	Moulds and yeasts number	MSZ ISO 21527-2:2013	4.3×10 ³ cfu/g

Laboratory note
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Gyula, 13.04.2023

 Anett Mundruczóné Deák
 Analytical Service Manager

Test Report

Magdeburg,
17.04.2023

test report no.
A 23.0471

Client name:
Client address:

**Laboratory/
Place of analysis:** ÖHMI Analytik GmbH
Berliner Chaussee 66
39114 Magdeburg

Sampling: by customer

Date of receipt: 13.04.2023 / 12:55 p.m. / 18,7 °C

Storage: at room temperature

Testing period: 13.04.2023 – 17.04.2023

Sample description: as described by customer:
FRCONV_2023_1
Natural Hulled Hemp Seeds
Seminte decorticate de canepa
Batch/Lot: 0005
Exp: 10/2024
= A 23.0471

Sample-no:	FRCONV_2023_1		
ÖHMI-test-report-no:	Natural Hulled Hemp Seeds Seminte decorticate de canepa Batch/Lot: 0005 Exp: 10/2024		
item	unit	method	A 23.0471
Pesticides (Organochlorine pesticides, Organophosphorus pesticides, Pyrethroides, Carbamates, Triazines, Triazoles, other pestizides, according to pesticide list 12/2021)			
pesticide screening:	mg/kg	ASU L 00.00-114, L00.00-115 (12/2007, 10/2018)	all substances below LOQ*

(1) Regulation (EC) No 396/2005 of the European Parliament and the Council of 23 February 2005 on maximum residue levels of pesticides in or on food and feed of plant and animal origin and amending Council Directive 91/414/EEC, last change: Regulation (EC) No 1050/2009 of 28 October 2009 amending Annexes II and III to Regulation (EC) No 396/2005

(2) Regulation (EC) No 839/2008 of 31 July 2008 amending Regulation (EC) No 396/2005 of the European Parliament and the Council as regards Annexes II, III and IV on maximum residue levels of pesticides in or on certain products

The uncertainty of measurement of $\pm 50\%$ corresponding SANTE/2020/12830, Rev. 1 has to be considered.

* Level of Quantification (LOQ) for single pesticide residue: 0,010 mg/kg

Bianca Denecke
Department Manager Laboratory

ÖHMI Analytik GmbH is a test laboratory accredited by DAkkS according to DIN EN ISO 17025:2018 (Registration no.: D-PL-14020-01-00). The accreditation is only valid for the scope of accreditation listed in the document attachment D-PL-14020-01-00. The test results relate only to the investigated test material. Whether the sample hasn't been taken by Öhmi Analytik GmbH, the results refer to the sample received. The test report shall not be reproduced or published without the written permission of the testing laboratory. Are subject to our terms and conditions. By placing the Terms and Conditions shall be deemed accepted.



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Certificate of analysis 23G00857 - 001

Sample name : Natural Hulled Hemp Seeds

Marking of sample : FRCONV_2023_1
Seminte decorticate de canepa
Batch/Lot: 0005
Exp.: 10/2024

Customer No. : none

Packaging : plastic package

Sample amount : 425 g

Shipping of sample : Courier service

Sample entry : 13.04.2023

Entrance temperature : Room temperature

Sample taken : by sender

Begin/end of analysis : 13.04.2023 / 17.04.2023

The results are only based on the items tested. GBA takes no responsibility for the validity of the sampling if the samples are neither taken by GBA nor on behalf of GBA. In such cases, the results refer to the sample as it is received. The GBA test report may not be published without the express written consent of the GBA Group, nor may excerpts of it be reproduced without permission. GBA decision rules can be seen in the general terms and conditions.

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Certificate of analysis : 23G00857 - 001
Sample name : Natural Hulled Hemp Seeds

Test Results

<i>Chemical/Physical Test</i>	<i>Result</i>	<i>Unit</i>	<i>Max. level</i>
Total THC	0,12	mg/kg	3,0
delta-9-THC	0,12	mg/kg	
delta-9-THCA	<0,10	mg/kg	

Maximum level(s) according to Regulation (EC) 1881/2006

Assessment:
Result of THC analysis meets the requirements of Regulation (EC) 1881/2006.

Geestland, 17.04.2023



i. A. N. Piatkowski
(Certified Food Chemist / Customer Service)

Methods

<i>Parameter</i>	<i>Method</i>
Total THC	GZ3-MA-M 02-012, LC-MS/MS: 2022-11 ^a ₅₆

With ^a marked methods are accredited.
Testing laboratory: ₅₆TeLA GmbH