

# Test Report No. 210-1213078

QSI GmbH - Flughafendamm 9a - D-28199 Bremen

Date: 21-Nov-2023

<b>Customer No.:</b>	<b>25985</b>	<b>Sample No.:</b>	<b>506878</b>
Product:	Hanf / Hemp		
<b>Label: FRCONV_2023_2, Natural Hulled Hemp Seeds, Seminte decorticate de canepa,</b>			
<b>Batch/Lot: 0012, Exp: 05/2025</b>			
Arrival Date:	14-Nov-2023	Start / End of Analysis:	14-Nov-2023 / 21-Nov-2023
Kind/Origin:	Natural Hulled Hemp Seeds	Packaging:	Aluminium
Seal:	unverletzt/intact	Temp.:	RT

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

	Paramter 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	0,014
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 (EU) 2023/915 resp. Regulation (EC) 396/2005

Quality Services International GmbH

Version 0

  
Jürgen Wehlitz  
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.: 210-1213078 Version 0

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Client information	Analytical Report data
	<b>Analytical Report number:</b> AR-23-HU-146713-01  <b>Sample number:</b> 140-2023-00159986 

Data provided by the client
<b>Name of sample:</b> Natural Hulled Hemp Seeds Seminte decorticate de canepa <b>Original ID of sample:</b> FRCONV_2023_2 Batch/Lot:0012 Exp:05/2025 <b>Contact person:</b>

<b>Laboratory reception date:</b>	10.11.2023	<b>Start of Analysis:</b>	10.11.2023
<b>Type of sampling:</b>	By the client	<b>End of Analysis:</b>	10.11.2023

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, 10.11.2023

Rebeka Bogdán  
Analytical Service Manager

Validity check of document

# Test Report

Magdeburg,  
17.11.2023

test report no.  
A 23.1336 B

**Client name:**  
**Client address:**

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

**Sampling:** by customer

**Date of receipt:** 14.11.2023 / 01:55 p.m. / 18,3 °C

**Storage:** at room temperature

**Testing period:** 14.11.2023 – 17.11.2023

**Sample description:** as described by customer:  
FRCONV\_2023\_2  
Natural Hulled Hemp Seeds  
Seminte decorticate de canepa  
Batch/Lot: 0012  
Exp: 05/2025  
= A 23.1336 B

Sample-no:			FRCONV_2023_2 Natural Hulled Hemp Seeds Seminte decorticate de canepa Batch/Lot: 0012 Exp: 05/2025
ÖHMI-test-report-no:			
item	unit	method	A 23.1336 B
Δ9-Tetrahydrocannabinol, total (THC, total)	mg/kg	SAA L 006-117 (13.06.2017)	0,11
Δ9-Tetrahydrocannabinol (THC)	mg/kg	SAA L 006-117 (13.06.2017)	0,11
Δ9-Tetrahydrocannabinolic acid (THCA)	mg/kg	SAA L 006-117 (13.06.2017)	< 0,1

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.

# Test Report

Magdeburg,  
17.11.2023

test report no.  
A 23.1336 A

**Client name:**  
**Client address:**

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

**Sampling:** by customer

**Date of receipt:** 14.11.2023 / 01:55 p.m. / 18,3 °C

**Storage:** at room temperature

**Testing period:** 14.11.2023 – 15.11.2023

**Sample description:** as described by customer:  
FRCONV\_2023\_2  
Natural Hulled Hemp Seeds  
Seminte decorticate de canepa  
Batch/Lot: 0012  
Exp: 05/2025  
= A 23.1336 A

Sample-no:	FRCONV_2023_2 Natural Hulled Hemp Seeds Seminte decorticate de canepa Batch/Lot: 0012 Exp: 05/2025		
ÖHMI-test-report-no:			
item	unit	method	A 23.1336 A
<b>Pesticides</b> (Organochlorine pesticides, Organophosphorus pesticides, Pyrethroides, Carbamates, Triazines, Triazoles, other pestizides, according to pesticide list 06/2023, only LC-MS/MS)			
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

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# Analytical Report

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<b>Client information</b>	<b>Analytical Report data</b>
	<b>Analytical Report number:</b> AR-23-HU-149667-01
	<b>Sample number:</b> 140-2023-00159987
	

<b>Data provided by the client</b>	
<b>Name of sample:</b>	Natural Hulled Hemp Seeds Seminte decorticate de canepa
<b>Original ID of sample:</b>	FRCONV_2023_2 Batch/Lot:0012 Exp:05/2025
<b>Contact person:</b>	

<b>Laboratory reception date:</b>	10.11.2023	<b>Start of Analysis:</b>	10.11.2023
<b>Type of sampling:</b>	By the client	<b>End of Analysis:</b>	15.11.2023

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 <sup>1</sup> cfu/g
HUM08 Total vial count	MSZ EN ISO 4833-1:2014	3×10 <sup>3</sup> cfu/g
HUM44 Moulds and yeasts number	MSZ ISO 21527-2:2013	2.3×10 <sup>3</sup> cfu/g

<b>Laboratory note</b>
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Gyula, 15.11.2023

Dóra Susánné Hegedűs  
Analytical Service Manager