

- Business of Andrija Stampar Teaching Institute of Public Health is certified by BUREAU VERITAS CROATIA according to ISO 9001:2015, ISO 14001:2015 i ISO 45001:2018
- The official laboratory according by the Decision of the Ministry of Agriculture, Class: UP/I-322-01/18-01/42, Reg. No: 525-10/0538-20-5 of 20th of January 2020.
- The official laboratory according by the Decision of the Ministry of Health; Class: UP / I-541-02 / 13-01 / 17, Reg: 525-10 / 1308-15-10 dated June 12, 2015.
- The Reference Laboratory for determination of Mycotoxins by the Decision of the Ministry of Agriculture, Class: UP / I-310-26 / 13-01 / 56, Reg. No. 525-10 / 1307-14-7 of 18 March 2014.
- Reference laboratory for pesticides in food of plant origin, for pesticides in fruit and vegetables, cereals, and pesticide testing by single residue methods (SRM); according to the Decision of the Ministry of Agriculture, Class: UP / I-322-01/17-01/120, Ur. No. 525-10/0766-19-16 of January 4, 2019.
- The Reference Center of the Ministry of Health for Food Safety testing; UP / I-510-01 / 15-01 / 31; Reg. No: 534-04-1-2 / 7-16-14 of 14 July 2016.
- The Decision of the Ministry of Agriculture of determining laboratories for Honey Adulteration Analysis, Class: UP / I-322-01 / 14-01 / 1408, Reg. No: 525-10 / 1307-14-2 of 15 July 2014.

ANALYSIS REPORT

For analytical number: 054 02162/25

Buyer Heiltropfen Lab. LLp
3AX London, 27 Old Gloucester str. WC 1N

Print date: 04.09.2025.

GENERAL INFORMATION

Class: 541-02/25-01/917
Delivery number: 251-758-054-44/2-25-2

Sample name: **RAW MATERIAL, 3x THIBOMECHANICALLY ACTIVATED ZEOLITE CLINOPTILOLITE, MT 110525-1**

Sample type: Raw Materials

Delivery time: 30.07.2025. 09:11

Analysis began: 30.07.2025. 09:11

Analysis ended: 10.02.2026. 08:45

Request reason: Safety

Delivery type: Delivered

Delivered Heiltropfen Lab. LLp

Report delivery address 1. Heiltropfen Lab. LLp, Ujedinjeno Kraljevstvo, 3AX London, 27 Old Gloucester str. WC 1N

SAMPLE DESCRIPTION

The sample provided is a non-original package in a properly closed and labeled container.

RAW MATERIAL, 3x THIBOMECHANICALLY ACTIVATED ZEOLITE CLINOPTILOLITE, MT 110525-1 dated 22.05.2025.

Notes:

- 1) It is forbidden to highlight the Institute in the text of the product declaration, unless it is defined by the contract.
- 2) The results refer exclusively to the analyzed sample and may not be used for advertising purposes.
- 3) The facsimile is authentic with the original signature of the authorized person.
- 4) *accredited method, and F*methods in the flexible area.
- 5) The measurement uncertainty is expressed as the expanded measurement uncertainty(U**) with a comprehensive coverage factor of k = 2, which represents a 95 % confidence level.
- 6) Results expressed as less than (<) refer to the limit of quantification of a particular method, except for the field of sanitary microbiology.
- 7) MDK*** maximum allowed amount according to the legal regulations specified in the conformity assessment. RC* recommended criterion in case of microbiological tests where MDK*** is not applicable. GV limit value for the outdoor air area.
- 8) NZJZAŠ disclaims responsibility when the information about the sample received from the customer is such that it can affect the validity of the results.

Print date: 04.09.2025.

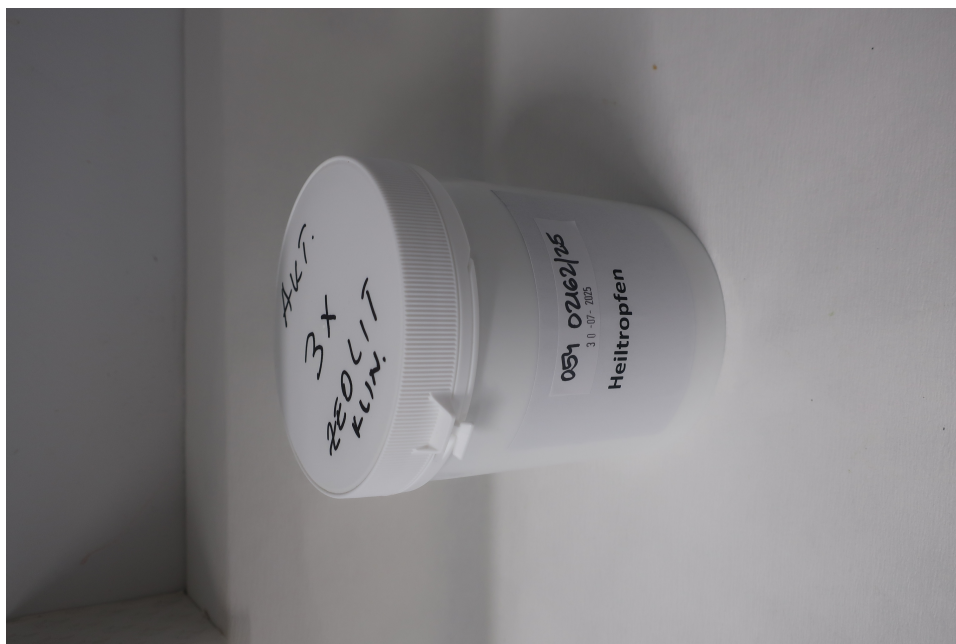
Analytical number: 054 02162/25

Buyer: Heiltropfen Lab. LLp, 3AX London, 27 Old Gloucester str. WC 1N

Sample name: RAW MATERIAL, 3x THIBOMECHANICALLY ACTIVATED ZEOLITE CLINOPTILOLITE, MT 110525-1

Sample delivery time to the Laboratory: 30.07.2025. 09:11

Attachment: IMG_3421.JPG



Print date: 04.09.2025.

Buyer: Heiltropfen Lab. LLp, 3AX London, 27 Old Gloucester str. WC 1N

Sample name: RAW MATERIAL, 3x THIBOMECHANICALLY ACTIVATED ZEOLITE CLINOPTILOLITE, MT 110525-1

Sample delivery time to the Laboratory: 30.07.2025. 09:11

ANALYSIS RESULTS

For analytical number: 054 02162/25

Division of Sanitary Microbiology						
Analysis began: 30.07.2025. 09:11:43			Analysis ended: 11.08.2025. 15:35:06			
Name of analysis	Method	Technique	Measuring unit	Result	MDK ⁺⁺⁺	Compliance
aerobic mesophilic bacteria	HRN EN ISO 4833-2:2013*	cultivation	cfu g ⁻¹	1000	≤ 1000	Yes
Clostridium spp.	HRN EN ISO 15213-1:2023*	cultivation	cfu g ⁻¹	< 10	≤ 10	Yes
moulds	HRN ISO 21527-2:2012*	cultivation	cfu g ⁻¹	< 10	≤ 10	Yes
Salmonella spp.	HRN EN ISO 6579-1:2017/A1:2020*	cultivation	n.d./25 g	not detected	not detected	Yes
Enterobacteriaceae	HRN EN ISO 21528-2:2017*	cultivation	cfu g ⁻¹	< 10	≤ 10	Yes

Deputy Head of Division
PhD Ivančica Kovaček, MD

Ivančica Kovaček



Department of Analytical Techniques						
Analysis began: 30.07.2025. 09:11:43			Analysis ended: 10.02.2026. 08:45:51			
Name of analysis	Method	Technique	Measuring unit	Result	MDK ⁺⁺⁺	Compliance
Lead (Pb)	SOP-262-053 Edition 01	AAS; ICP-MS	mg kg ⁻¹	2,55	3	Yes
Cadmium (Cd)	SOP-262-053 Edition 01	AAS; ICP-MS	mg kg ⁻¹	< 1	1	Yes
Arsenic (As)	SOP-262-053 Edition 01	AAS; ICP-MS	mg kg ⁻¹	< 0,5	0,5	Yes
Mercury (Hg)	SOP-262-053 Edition 01	AAS; ICP-MS	mg kg ⁻¹	< 0,010	0,1	Yes
Potassium	SOP-262-053 Edition 01	AAS; ICP-MS	mg kg ⁻¹	5300		-
Calcium	SOP-262-053 Edition 01	AAS; ICP-MS	mg kg ⁻¹	4720		-
Magnesium	SOP-262-053 Edition 01	AAS; ICP-MS	mg kg ⁻¹	595		-

The results are related only to sample analyzed and should not be used in the advertising purposes.
Measurement uncertainty for this methods is available on request in analysing laboratory.

Division of Safety and Quality of Food						
Analysis began: 30.07.2025. 09:11:43			Analysis ended: 04.09.2025. 11:23:50			
Name of analysis	Method	Technique	Measuring unit	Result	MDK***	Compliance
Sample description	0/1.1		-	-		Yes

Head of Division
Dario Lasić, Ph.D.



The results are related only to sample analyzed and should not be used in the advertising purposes.
Measurement uncertainty for this methods is available on request in analysing laboratory.

CONFORMITY ASSESSMENT:

The test results **comply** with the provisions of Commission Regulation (EC) No. 2073/2005 of 15 November 2005 on microbiological criteria for foodstuffs, including all amendments and supplements, and the recommended microbiological criteria according to the Guide to Microbiological Criteria for Food (Ministry of Agriculture, March 2011) whose implementation is ensured by the Act on Food Hygiene and Microbiological Criteria for Food (Official Gazette 83/2022).

The results of tested metals **comply with** the Product Specification.

Head of Division
Dario Lasić, Ph.D.

**End of analysis report**

The results are related only to sample analyzed and should not be used in the advertising purposes.
Measurement uncertainty for this methods is available on request in analysing laboratory.

GENERAL INFORMATION:

Sample name: **RAW MATERIAL, 3x THIBOMECHANICALLY ACTIVATED ZEOLITE CLINOPTILOLITE, MT 110525-1**
Sample type: Raw Materials
Sampling time: 30.07.2025. 09:11
Analysis began: 30.07.2025. 09:11 Analysis ended: 10.02.2026. 08:45
Request reason: Safety
Delivery type: Delivered

INTERPRETATION OF RESULTS FOR ANALYTICAL NUMBER: 054 02162/25

Rezultati metala **sukladni su** proizvođačkoj specifikaciji.

Head of Division
Dario Lasić, Ph.D.

