



**MINISTRY OF AGRICULTURE AND FOOD
BULGARIAN FOOD SAFETY AGENCY**

**CENTRAL LABORATORY FOR CHEMICAL TESTING AND CONTROL
120 Nikola Mushanov blvd. Sofia, Bulgaria**

TEST REPORT No14813/24.01.2024

1. Organic fertilizer TRIPS

(Name of the product/sample)

2. Testing requested by: (name of the requestor, description of the accompanying documents, contact details)	"Enfa Agrogrup" OOD Sofia, "Br. Miladinovi" №5
3. Test method (numbers of the standards or internal validated methods)	RESID/19/03
4. Date of receipt of the test specimens at the laboratory	16.12.2023
5. Quantity and description of the tested samples	Sample 14813 – Organic fertilizer – TRIPS, sample quantity 11
6. Date of testing at the laboratory	19.12.2023

7. TEST RESULTS

No.	Name of the indicator	Sample No.	Standards/ validated methods	Test results (value, expanded uncertainty U at $k=2$)	Acceptable range of the indicator	Unit of measurement	Testing conditions
1	2	3	4	5	6	7	8
1	Copper /Cu/	14813	RESID/19/03	< 10	-	mg/kg	TC-A/ICP-MS/01
2	Iron /Fe/			466 ± 47	-		
3	Manganese /Mn/			11.1 ± 1.1	-		
4	Zinc /Zn/			< 10	-		
5	Cobalt /Co/			0.26 ± 0.03	-		
6	Lead /Pb/			201 ± 20	-		
7	Cadmium /Cd/			< 0.10	-		
8	Arsenic /As/			< 0.10	-		
9	Potassium /K/			< 0.50	-		
10	Calcium /Ca/			< 0.50	-		
11	Phosphorus /P/			< 0.50	-		
12	Magnesium /Mg/			180 ± 18	-		
13	Chromium /Cr/			1.5 ± 0.3	-		
14	Mercury /Hg/			< 0.10	-		
15	Molybdenum /Mo/			3.1 ± 0.6	-		

NOTE I: The test results are valid only for the tested specimens obtained from an external source. Excerpts from the test report may not be reproduced without the written consent of CLCTC. The laboratory is not committed to the accuracy of the data (point 2) completed by the client in the request for testing. The laboratory shall not declare compliance/non-compliance, nor shall it give opinions or conclusions about test results, requirements or specifications.

NOTE II: The declared uncertainty in column 5 does not include the sampling since CLCTC does not carry out this activity.

HEAD OF DEPARTMENT:

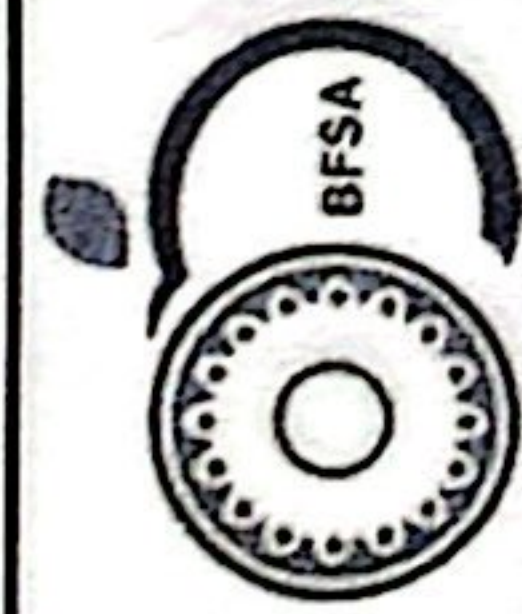
/B. Blazhev/



DIRECTOR OF CLCTC:

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/E. Temelcheva/



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CENTRAL LABORATORY FOR CHEMICAL TESTING AND CONTROL
120 Nikola Mushanov blvd. Sofia, Bulgaria

TEST REPORT No 14814/24.01.2024

1. Organic fertilizer REDSP (Name of the product/sample)	
2. Testing requested by: (name of the requestor, description of the accompanying documents, contact details)	"Enfa Agrogrup" OOD Sofia, "Br. Miladinovi" №5
3. Test method (numbers of the standards or internal validated methods)	RESID/19/03
4. Date of receipt of the test specimens at the laboratory	16.12.2023
5. Quantity and description of the tested samples	Sample 14814 – Organic fertilizer – REDSP, sample quantity 1 l
6. Date of testing at the laboratory	19.12.2023

7. TEST RESULTS

No.	Name of the indicator	Sample No.	Standards/ validated methods	Test results (value, expanded uncertainty U at k = 2)	Acceptable range of the indicator	Unit of measurement	Testing conditions
1	2	3	4	5	6	7	8
1	Copper /Cu/	14814	RESID/19/03	< 10	-	mg/kg	TC-A/ICP-MS/01
2	Iron /Fe/			406 ± 41	-		
3	Manganese /Mn/			11.3 ± 1.1	-		
4	Zinc /Zn/			< 10	-		
5	Cobalt /Co/			0.30 ± 0.03	-		
6	Lead /Pb/			308 ± 31	-		
7	Cadmium /Cd/			< 0.10	-		
8	Arsenic /As/			< 0.10	-		
9	Potassium /K/			< 0.50	-		
10	Calcium /Ca/			< 0.50	-		
11	Phosphorus /P/			< 0.50	-		
12	Magnesium /Mg/			247 ± 25	-		
13	Chromium /Cr/			< 0.10	-		
14	Mercury /Hg/			< 0.10	-		
15	Molybdenum /Mo/			4.3 ± 0.9	-		

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NOTE II: The declared uncertainty in column 5 does not include the sampling since CLCTC does not carry out this activity.

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CENTRAL LABORATORY FOR CHEMICAL TESTING AND CONTROL
120 Nikola Mushanov blvd. Sofia, Bulgaria

TEST REPORT No14812/24.01.2024

1. Organic fertilizer TUTA
(Name of the product/sample)

2. Testing requested by: (name of the requestor, description of the accompanying documents, contact details)	"Enfa Agrogrup" OOD Sofia, "Br. Miladinovi" №5
3. Test method (numbers of the standards or internal validated methods)	RESID/19/03
4. Date of receipt of the test specimens at the laboratory	16.12.2023
5. Quantity and description of the tested samples	Sample 14812 – Organic fertilizer – TUTA, sample quantity 11
6. Date of testing at the laboratory	19.12.2023

7. TEST RESULTS

No.	Name of the indicator	Sample No.	Standards/ validated methods	Test results (value, expanded uncertainty U at $k=2$)	Acceptable range of the indicator	Unit of measurement	Testing conditions
1	2	3	4	5	6	7	8
1	Copper /Cu/	14812	RESID/19/03	< 10	-	mg/kg	TC-A/ICP-MS/01
2	Iron /Fe/			451 ± 45	-		
3	Manganese /Mn/			14.2 ± 1.4	-		
4	Zinc /Zn/			< 10	-		
5	Cobalt /Co/			0.31 ± 0.03	-		
6	Lead /Pb/			272 ± 27	-		
7	Cadmium /Cd/			< 0.10	-		
8	Arsenic /As/			< 0.10	-		
9	Potassium /K/			< 0.50	-		
10	Calcium /Ca/			< 0.50	-		
11	Phosphorus /P/			< 0.50	-		
12	Magnesium /Mg/			254 ± 25	-		
13	Chromium /Cr/			2.2 ± 0.4	-		
14	Mercury /Hg/			< 0.10	-		
15	Molybdenum /Mo/			0.70 ± 0.14	-		

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