

TEST REPORT No 89706 A

1. Customer, it's address

UAB "Biodinamika", Vytenio g. 46, Vilniaus, Lithuania

2. Sample identification according to the test request No L-18956 from 14/09/2020

Product name **Organic fertilizer Agrolinija - S**

Sample amount **1 L**

3. Sample description

Sample delivered in a polymer bag.

4. Testing time

Received
 14/09/2020

Started
 16/09/2020

Finished
 22/09/2020

5. Test results and methods

Test parameter	Result	Test method
Total nitrogen (N)	0.17 %	LVS EN 13654-1:2003L, LVS EN 13654-1:2003/NAC:2004
Total phosphorus as P ₂ O ₅	0.07 %	LVS EN 13650:2003 L
Total potassium as K ₂ O	1.0 %	LVS EN 13650:2003 L
Organic matter on dry basis **	65.8 %	LVS EN 13039:2012
Organic matter on "as received" sample **	3.7 %	LVS EN 13039:2012
Moisture	94.3 %	LVS EN 13040:2008
Dry matter	5.7 %	LVS EN 13040:2008
pH at 20 °C	10.8	LVS EN 13037:2012
Total Humic acids on dry basis	52.6 %	ISO 5073:2013*
Total Humic acids on "as received" sample	3.0 %	ISO 5073:2013*
Boron (B) on "as received" sample	4.9 mg/kg	LVS EN 13650:2003 L
Manganese (Mn) on "as received" sample	8.7 mg/kg	LVS EN 13650:2003 L
Molybdenum (Mo) on "as received" sample	< 1 mg/kg	LVS EN 13650:2003 L
Cobalt (Co) on "as received" sample	< 1 mg/kg	LVS EN 13650:2003 L
Copper (Cu) on "as received" sample	2.2 mg/kg	LVS EN 13650:2003 L
Zinc (Zn) on "as received" sample	3.9 mg/kg	LVS EN 13650:2003 L
Iron (Fe) on "as received" sample	176 mg/kg	LVS EN 13650:2003 L
Nickel (Ni) on "as received" sample	2.8 mg/kg	LVS EN 13650:2003 L
Magnesium (Mg) on "as received" sample	487 mg/kg	LVS EN 13650:2003 L

* The method is not included in the scope of accreditation

** The ash content was determined at the temperature +800 °C



Z. Veseris
 Laboratory Manager
 23/09/2020