

TEST REPORT No 80870 A

1. Customer, it's address

Latvian Certification Centre Ltd., Certification department, 87 Lacplesa str., Riga, LV-1011, Latvia

2. Sample identification according to the application No M-539

Product name **Treated organic fertilizer "ТОРФУША"**
 Sample amount **1 packaging**

3. Sample description Sample delivered in a plastic cane with label: **Натуральный торфяной продукт Торфогель ТОРФУША Торфо-водяная суспензия. Производитель ЗАО «ЦИБ», г.Новосибирск, ул.Красный проспект 54**

4. Testing time Received 05/06/2017 Started 05/06/2017 Finished 13/06/2017

5. Test results and methods

Parameter tested	Result	Test method
Total nitrogen (N)	0.3 %	LVS EN 13654-1:2003 L, LVS EN 13654-1:2003/NAC:2004
Total phosphorus as P ₂ O ₅	0.03 %	LVS EN 13650:2003 L
Total potassium as K ₂ O	0.13 %	LVS EN 13650:2003 L
Moisture	86.1 %	LVS EN 13040:2008
Dry substance	13.9 %	LVS EN 13040:2008
Organic matter	7.1 %	LVS EN 13039:2012
pH, 20 °C	8.2	LVS EN 13037:2012
Plastic, glass or metal particles larger than 4 mm	< 0.5 %	LVS EN 13040:2008 *
Cadmium (Cd) on dry matter	< 2 mg/kg	LVS ISO 11047:2003 L
Mercury (Hg) on dry matter	< 1 mg/kg	LVS 346:2005
Nickel (Ni) on dry matter	13 mg/kg	LVS ISO 11047:2003 L
Lead (Pb) on dry matter	6 mg/kg	LVS ISO 11047:2003 L
Arsenic (As) on dry matter	19 mg/kg	LVS ISO 11047:2003 L
Humic acids on "as-received" sample	4.8 %	ISO 5073:2013 *
Salmonella	Not detected/ 25g	LVS EN ISO 6579:2003+AC:2006 **
Escherichia coli	< 1 x 10 ¹ cfu/ 1g	LVS ISO 16649-2:2007 **
Enterococcus spp.	< 1 x 10 ¹ cfu/ 1g	LVS EN 15788:2010 **

* the method is not included in the scope of accreditation

** tested in accredited subcontract laboratory (Test report No 4954/17 from 13/06/2017)



Ziedonis Veseris
 Laboratory Manager
 13/06/2017