



CERTIFICATE OF ANALYSIS

No.462/2018

Requested by: Intus dooel, Skopje

Number or date of issue: 19.09.2018

Description: Chemical analysis of liquid organic fertilizer

Sample mark: ORGALIFE - L

No. of samples: one

Date of receipt: 19.09.2018

Method used for analysis: The client accepted standard methods for testing fertilizers used by the laboratory. Standard methods were used.

Analysis done by: Svetlana Angelovska, chief engineer, Jurate Danailovski, chief engineer, Ivana Vuchkovikj, chief engineer, Mila Tomikj, head of lab., Marjan Dimovski, chem.technician

Analysis checked by: Maja Andonoivska, Technical manager

Approved by: Boshko Ugrinovski, Executive director

26.09.2018



RESULTS OF ANALYSIS
of liquid organic fertilizer ORGALIFE - L
from INTUS dooel, Skopje
(No. 462/2018)

Parametar	Unit	Value	Methods used
Organic matter	%	48,35	ASTM D2974 – 14
Total Nitrogen	%	2,44	MKC EN 13654-2:2009
P ₂ O ₅	%	2,43	MKC EN 15956:2011
K ₂ O	%	3,52	MKC EN 15477:2009
Dry matter	%	2,72	ASTM D2974 –14
Ca	%	3,80	MKC EN ISO 11885:2013
Mg	%	0,98	MKC EN ISO 11885:2013
Fe	%	0,89	MKC EN ISO 11885:2013
Mn	mg/kg (ppm)	460	MKC EN ISO 11885:2013
Zn	mg/kg (ppm)	230	MKC EN ISO 11885:2013
As	mg/kg (ppm)	< 0,5	MKC EN ISO 11885:2013
B	mg/kg (ppm)	75,0	MKC EN ISO 11885:2013
Cd	mg/kg (ppm)	< 0,5	MKC EN ISO 11885:2013
Cr	mg/kg (ppm)	< 0,1	MKC EN ISO 11885:2013
Cu	mg/kg (ppm)	< 0,1	MKC EN ISO 11885:2013
Hg	mg/kg (ppm)	< 0,1	MKC EN ISO 11885:2013
Ni	mg/kg (ppm)	< 0,1	MKC EN ISO 11885:2013
Pb	mg/kg (ppm)	100	MKC EN ISO 11885:2013
Sn	mg/kg (ppm)	< 0,1	MKC EN ISO 11885:2013
pH	/	6,83	MKC EN 13037:2011
Electrical conductivity	μS/cm	1625	MKC EN 13038:2011

* unaccredited method

Note: The results refer only to the sample submitted by the client.

Boshko Ugrinovski
Executive director

26.09.2018

