

Client data

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Al Mamsha by Alef, SN4 Apt 501
. Sharjah (EMIRATOS ÁRABES UNIDOS)

Ref.: SAMPLE 4

Description: 500mL cavita

Sample type: liquid organic fertiliser (group 2)

Description: Liquid product (approx. 500mL in plastic container)

Laboratory data

Sampling: Fitosoil - PTS-MU-001*

Collection: Fitosoil

Condition:

Entrance: 06/09/2024 - 13:00 **Start:** 09/09/2024 **End:** 18/09/2024

Obs.:

FERTILISER PRODUCT ANALYSIS (physic-chemical)

PARAMETER	Result				Test method
Humidity	98,1	% (w/w)			PTA-FQ-024, desiccation at 105°C
Dry matter	1,92	% (w/w)			PTA-FQ-024, desiccation at 105°C
pH	3,87	Unit pH			PTA-FQ-004, pH-meter, based on UNE-EN 13037
Nutrients	o.n.s.		o.d.s.		
Ash	< 0,100	% (w/w)	< 5,21	% (w/w)	PTA-FQ-022, calcination 540°C, based on UNE-EN 13039
Total organic matter	1,92	% (w/w)	100,0	% (w/w)	PTA-FQ-022, calcination, based on UNE-EN 13039
Total humic extract	1,68	% (w/w)	88	% (w/w)	PTA-FQ-014, dicromate oxidation, method 4 R.D. 1110/1991.
Fulvic acids	1,68	% (w/w)	88	% (w/w)	PTA-FQ-014, dicromate oxidation, method 4 R.D. 1110/1991.
Humic acids	< 0,100	% (w/w)	< 5,2	% (w/w)	PTA-FQ-014, dicromate oxidation, method 4 R.D. 1110/1991.
Total nitrogen	N	0,206	% (w/w)	10,7	PTA-FQ-036, Dumas, based on UNE-EN 13654 -2

o.n.s.: on natural sample, o.d.s.: on dry sample.

(w/w): weight/weight, (w/v): weight/volume.

The analyzes in this report and intended to verify the conformity of fertilizer products in the European Union according to Regulation (EU) 2019/1009 and RD 506/2013 of June 28, have been performed in a reliable and reproducible manner, as they have been carried out in accordance with standards or parts of harmonized standards whose references have been published in the Official Journal of the European Union and in Annex VI of RD 506/2013 of June 28, following internal procedures indicated in the field "methodology". Some of these tests may follow equivalent or alternative methods backed by validation and intercomparison tests, if they do not follow or do not have a harmonized standard available.

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FITOSOIL

Firmado digitalmente:
Fitosoil Laboratorios
S.L.U.
Fecha emisión:
25/09/2024 14:07:40

This certificate concerns only the tested sample. In case the laboratory is not responsible for sampling, the results obtained apply to the sample as received. The calculation of uncertainties is available to the customer. The laboratory is responsible for the information provided in this certificate except the information provided by the client and the opinions and/or interpretations issued for information purposes only which are not accredited. It is the responsibility of the customer the correct interpretation of the results. This certificate shall not be partially reproduced without the written approval of the laboratory.

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