

# Lomonosov Moscow State University

## Faculty of Soil Science

### The testing center of the Faculty of Soil Science

Federal State Budget Educational Institution of Higher Education «M.V.Lomonosov Moscow State University» MSU, GSP-1, Leninskie Gory, Moscow, 119991, Russian Federation, accreditation certificate POCC RU.0001.10ПП.85.

## Test report

**№ П-170086-3-2017 of 23.03.2017 г.**

Customer: AT CHROME TRADING LLC

Probe name: fertilizer

Sample name: Bio-Silicium

Place selection sample: -

Sampling: *Sampling was carried out by the Customer*

Accompanying document: *Application for testing №. --*

Date of receipt of the sample: 13.03.2017

Testing date: 13.03.2017-23.03.2017

### TEST RESULTS

Determined indicator	Measurement result	Units	Measurement accuracy	Normative document on methodology
Iron	54524	mg/kg	15267	ФП. 1.29.2006.02149
Cadmium	0,184	mg/kg	0,043	ФП. 1.31.2009.06787
Silicon	463380	mg/kg	120479	ФП. 1.31.2009.06787
Copper	1878	mg/kg	376	ФП. 1.29.2006.02149
Arsenic	1,34	mg/kg	0,68	ФП. 1.29.2006.02149
Mercury	<0,1	mg/kg	-	ФП. 1.31.2009.06787
plumbum	37,6	mg/kg	7,2	ФП. 1.31.2009.06787
Zinc	953	mg/kg	191	ФП. 1.29.2006.02149
Humidity	8,1	%	0,57	GOST 28268-89

Responsible for testing:

Acting head of the analytical group TC \_\_\_\_\_ / M.M. Karpukhin/

#### Notes:

- The results of the only apply to the specified samples.
- Partial or complete reprinting or copying of the protocol is possible only with the permission of the TC management.

Deputy Head of the TC of the Faculty of Soil Science \_\_\_\_\_ / Y.A. Zavgorodnyaya/

Methodological documents regulating the definition of the parameters marked with a "\*" sign are outside the area of accreditation of TCs. The use of the symbol does not purport to mislead the consumer or the inspection authorities. The presence in the protocol of this sign means the customer's knowledge that the parameter is outside the scope of accreditation of the testing center.