



Lithuanian Geological Survey under the Ministry of Environment Laboratory
S. Konarskio 35, LT-03 123 Vilnius, Lithuania
Tel: (+370 5) 2139052

Client: Company Janos Iger natūralūs produktai
Submitted material: Shungite powder

Date: November 2016
Registration No.

RESULTS OF CHEMICAL ANALYSIS

No.	Description of sample		Title of rock	RESULTS OF CHEMICAL ANALYSIS										
	Borehole No.	Sample No.		Depth, m	Insoluble residue	CaO	CaCO ₃	MgO	MgCO ₃	Fe ₂ O ₃	Al ₂ O ₃	Loss of ignition	H ₂ O	SO ₃
1		1		71,32	1,52	2,71	1,33	2,78	1,55	2,66	17,60	0,15	3,88	5,12

Conclusion: Chemical analysis was carried out in accordance with LST EN ISO 10058, LST EN 196-2, LST EN 12946 standards. Alumina, iron, calcium, magnesium, sulfuric oxides, the loss of ignition, insoluble residue were determined during the analysis.
All enumerated chemical compounds are not causing harmful effect to the environment.



Director
Head of laboratory
Operator: Chief engineer

Jonas Satkūnas
Virgilijus Ražinskas
Birutė Krinickienė