

**Institute of Public Health in Ostrava**

Centre of Hygienic Laboratories

CAI Accredited Testing Laboratory No.1393 according to SN EN ISO/IEC 17025:2005

Partyzánské nám stí 2633/7, Moravská Ostrava, 702 00 Ostrava

TEST REPORT No. 2819/2019

Customer : CRYSTAL COLLOIDALS
Thomas Alva Edisonweg 3
6045 GN Roermond
NL

Set No. : 1819
Sample Received : 22.1.2019 11:30
Sample Analyzed : 22.1.2019 - 30.1.2019
Ref. No. : ZU/ZU/01044/2016
File No. : S-ZU/ZU/01044/2016
File code : 4.0.3

Sample No. :	5880	
Sampling date :	Not mentioned	Sampling time: Not mentioned
Sample name:	Lot nr: SiO ₂ 150119	
Sample Type :	Colloids	
Mode of sampling :	Not mentioned	
Purpose :	on the request customers	

Results - chemical analysis

Parameter	Value	Unit	Type	Method used	Uncertainty
oxid k emi itý	314	mg/l	A	SOP OV 201 ¹	±20%

Notice to sampling : The sampling itself is not a subject of accreditation.

Method specification :

SOP OV 201 (SN EN ISO 17294-1, SN EN ISO 17294-2)

Laboratory workplace :

⁽¹⁾ - Analyses performed at Ostrava (Partyzánské nám stí 2633/7, Moravská Ostrava, 702 00 Ostrava)

Methods in TYPE column: "A" accredited test

< the result is below the quantification limit, > the result is higher than the value presented

Results deal with tested samples only.

Without a written consent of the laboratory, this Report can be reproduced only complete.

These expanded uncertainties of measurement are obtained by multiplying of standard uncertainty of measurement by extending coefficient k=2 (for confidence level 95%). Uncertainty of sampling not included.

Head of Hygienic Laboratories Center : Došká ová Šárka, RNDr.

Checked by : Lach Karel, Ing. CSc.

Completed by : Lach Karel, Ing. CSc.

Number of pages : 1

Date : 30.1.2019

Ing. Vladimíra N mcová
Head of Department of Inorganic Analyses