

**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 7, 702 00 Ostrava

TEST REPORT No. 41436/2016

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

Set No. : 26542
Sample Received : 27.7.2016 13:10
Sample Analyzed : 27.7.2016 - 29.7.2016
Ref. No. : ZU/ZU/01044/2016
File No. : S-ZU/ZU/01044/2016
File code : 4.0.3

Sample No. : 82164
Sampling date : Not mentioned **Sampling time:**Not mentioned
Sample name: Crystal colloids - 4. Sample name:SiO₂ 210716, Concentration
Sample Type : Drinking water
Mode of sampling : Not mentioned

Results - chemical analysis

Parameter	Value	Unit	Type	Method used	Uncertainty
SiO ₂	333	mg/l	A	SOP OV 201 ²	±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 :

⁽²⁾ - Analyses performed at Ostrava (Partyzánské nám. 7, 702 00 Ostrava)

Methods in TYPE column: "A" accredited test

< - the result is below the detection 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 : 29.7.2016

Ing. Vladimíra N mcová
Head of Department of Inorganic Analyses