

**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. 18224/2019**

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

**Set No. :** 11838  
**Sample Received :** 11.4.2019 11:15  
**Sample Analyzed :** 11.4.2019 - 17.4.2019  
**Ref. No. :** ZU/ZU/01044/2016  
**File No. :** S-ZU/ZU/01044/2016  
**File code :** 4.0.4

**Sample No. :** 37802  
**Sampling date :** Not mentioned **Sampling time:**Not mentioned  
**Sample name:** Crystal Colloidals SiO2050219#  
**Sample Type :** Colloids  
**Sampled by :** Customer  
**Mode of sampling :** Not mentioned  
**Purpose :** on the request customers

**Results - chemical analysis**

Parameter	Value	Unit	Type	Method used	Uncertainty
silicon oxide	551	mg/l	A	SOP OV 201 <sup>1</sup>	±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 :**

<sup>(1)</sup> - 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.

**Checked by :** Lach Karel, Ing. CSc.  
**Completed by :** Lach Karel, Ing. CSc.  
**Number of pages :** 1  
**Date :** 17.4.2019

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