



**Institute of Public Health in Ostrava**  
Centre of Hygienic Laboratories  
CAI Accredited Testing Laboratory No.1393 according to SN EN ISO/IEC 17025:2018  
Partyzánské nám stí 2633/7, Moravská Ostrava, 702 00 Ostrava

## TEST REPORT No. 66135/2020

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

**Set No. :** 38523  
**Sample Received :** 14.12.2020 12:20  
**Sample Analyzed :** 14.12.2020 - 16.12.2020  
**Ref. No. :** ZU/ZU/01044/2016  
**File No. :** S-ZU/ZU/01044/2016  
**File code :** 2.0.4

### Sample information

<b>Sample No.:</b>	<b>118132</b>	
<b>Sampling date:</b>	not mentioned	<b>Sampling time:</b> not mentioned
<b>Sample name:</b>	SiO <sub>2</sub> 251120	
<b>Sample Type:</b>	colloids	
<b>Sampled by:</b>	customer	
<b>Mode of sampling:</b>	not mentioned	
<b>Purpose:</b>	analyses	

### Results - chemical analysis

Parameter	Value	Unit	Type	Method used	Uncertainty
oxid k emi itý	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" within the scope of accreditation

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

Results deal with tested samples only.

If the laboratory is not responsible for the sampling phase, the results refer to the sample as received.

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.

If the sampling is not subject to accreditation, information about the sample, except the sample number, was provided by the customer and the laboratory is not responsible for this information.

**Checked by:** Lach Karel, Ing. CSc.  
**Completed by:** Lach Karel, Ing. CSc.  
**Number of pages:** 2  
**Date:** 11.1.2021

Mgr. Ivona Smolová  
Deputy Head of Hygienic Laboratories Center



End of protocol

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