

**Institute of Public Health in Ostrava**

Centre of Hygienic Laboratories

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

Partyzánské náměstí 2633/7, Moravská Ostrava, 702 00 Ostrava

**TEST REPORT No. 61703/2018**

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

**Set No. :** 39090  
**Sample Received :** 7.11.2018 12:00  
**Sample Analyzed :** 7.11.2018 - 12.11.2018  
**Ref. No. :** ZU/ZU/01044/2016  
**File No. :** S-ZU/ZU/01044/2016  
**File code :** 4.0.3

<b>Sample No. :</b>	122464		
<b>Sampling date :</b>	Not mentioned	<b>Sampling time:</b>	Not mentioned
<b>Sample name:</b>	Crystal colloidal Lot.nr: Zn020718 #/ Expiration date: 06-2020		
<b>Sample Type :</b>	Colloids		
<b>Sampled by :</b>	Customer		
<b>Mode of sampling :</b>	Not mentioned		
<b>Purpose :</b>	on the request customers		

**Results - chemical analysis**

Parameter	Value	Unit	Type	Method used	Uncertainty
Zn	16.8	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 (ČSN EN ISO 17294-1, ČSN EN ISO 17294-2)

**Laboratory workplace :**<sup>(1)</sup> - Analyses performed at Ostrava (Partyzánské náměstí 2633/7, Moravská Ostrava, 702 00 Ostrava)

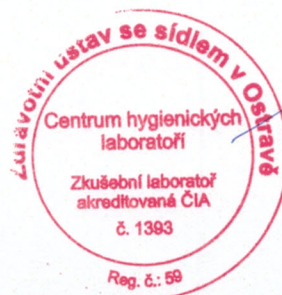
Methods in TYPE column: "A" accredited test

&lt; the result is below the quantification limit, &gt; the result is higher than the value presented

Results deal with tested samples only.

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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 :** Doškářová Šárka, RNDr.**Checked by :** Lach Karel, Ing. CSc.**Completed by :** Lach Karel, Ing. CSc.**Number of pages :** 1**Date :** 12.11.2018

Ing. Vladimíra Němcová  
Head of Department of Inorganic Analyses