

**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. 27968/2018****Customer :** CRYSTAL COLLOIDALS

Thomas Alva Edisonweg 3

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NL

**Set No. :** 18652**Sample Received :** 5.6.2018 15:00**Sample Analyzed :** 5.6.2018 - 6.6.2018**Ref. No. :** ZU/ZU/01044/2016**File No. :** S-ZU/ZU/01044/2016**File code :** 4.0.3

|                           |   |
|---------------------------|---|
| <b>Sample No. :</b>       | <b>57887</b>  |
| <b>Sampling date :</b>    | 1.6.2018  |
| <b>Sampling time:</b>     | Not mentioned   |
| <b>Sample name:</b>       | Crystal colloidal Au270518#, Expiration date: 04-2023 |
| <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 |
|-----------|-------|------|------|-------------------------|-------------|
| Au        | 18,0  | mg/l | A    | SOP OV 201 <sup>2</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>(2)</sup> - Analyses performed at Ostrava (Partyzánské nám. 7, 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 :** Došká ová Šárka, RNDr.**Checked by :** Lach Karel, Ing. CSc.**Completed by :** Lach Karel, Ing. CSc.**Number of pages :** 1**Date :** 6.6.2018Ing. Vladimíra N mcová  
Head of Department of Inorganic Analyses