

## Certificate of Analysis

**Product name:** **Argentum colloidal**  
**Batch number / Weight:** **21I02-B04-215512 / 25 G**  
**Analysed according to:** **Ph. Eur.**

| Tests                         | Requirement                                  | Result       | Unit | Standard remark |
|-------------------------------|--|--------------|------|-----------------|
|                               | flakes or powder, hygroscopic                | Conform      |      |                 |
| Appearance                    | green or bluish-black metallic shiny         | Conform      |      |                 |
| Identification A              | Violet                                       | Conform      |      |                 |
| Identification B              | Conform                                      | Conform      |      |                 |
| Identification C              | Conform                                      | Conform      |      |                 |
| Alcalinity                    | Conform                                      | 2,30 ml NaOH |      |                 |
| Silverion                     | Conform                                      | Conform      |      |                 |
| Sensitivity to electrolytes   | Conform                                      | Conform      |      |                 |
| Substances insoluble in water | <=1,0  | 0,02         | %    |                 |
| Loss on drying                | <=8,0  | 1,22         | %    |                 |
| Metallic residues             | CHMP/ICH/353369/2013                         | Conform      |      | Data producer   |
| Residual solvents             | CPMP/ICH/82 260/06                           | Conform      |      | Data producer   |
| Assay                         | 70,0 - 80,0 (dried substance)                | 71,15        | %m/m |                 |
| TSE/BSE-statement:            | No contamination with TSE/BSE-risk materials | Conform      |      | Data producer   |

Analysis performed by the authorized lab.

Release:  
 Ewelina Gadzinowska  
 Qualified Person

07-11-2021

Expiration: 25-05-2024

Conclusion: APPROVED

This document has been produced electronically from our quality system and is valid without signature.