

Certificate of Analysis

Productname: **Silicii dioxidum praec. pond.**
Number of analysis/Inspection Code: 1 / KEUR-183826B
Batchnumber: **20C23-F01-371338**
Reference code / No.: 4140 / 0199111135
Analysed according to: **INTERN**

| Tests | Requirement | Result | Unit | Standard remark |
|---|--|---------|--------------|----------------------------|
| Appearance | White, light, fine, amorphous powder | Conform | | |
| Apparent volume | About 20 - 60 | 44 | g / 100 ml | Intern |
| Identification A | White | Conform | | Silicate |
| pH | 4,0 - 7,0 | 4,3 | | Suspension 3,3% <i>m/V</i> |
| Water-absorption capacity | Conform | Conform | | |
| Substances soluble in hydrochloric acid | <=2,0 | 1,9 | % | |
| Chlorides | <=0,1 | Conform | % | |
| Sulphates | <=1 | Conform | % | |
| Iron | <=300 | Conform | ppm | |
| Heavy metals | <=25 | Conform | ppm | |
| Loss on ignition | <=20,0 | 6,4 | % | 2 h 900 °C |
| Metallic residues | CHMP/ICH/353369/2013 | Conform | | Data producer |
| Residual solvents | CHMP/ICH/82260/2006 | Conform | | Data producer |
| Assay Siliciumdioxide | 98,0 - 100,5 | 99,2 | % <i>m/m</i> | Ignited |
| TSE/BSE-statement: | No contamination with TSE/BSE-risk materials | Conform | | Data producer |

Analysis performed by the authorized laboratory Pharma Cosmetic Polen.

Release:
Paul Hofman
Pharmacist - Qualified Person

06/30/20

Expiration: 11-2021

Conclusion: APPROVED

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