

Polyethyleneglycol 600 (PEG 600)**CERTIFICATE OF ANALYSIS**

No: 000017/01/2023

PRODUCT NAME : Polyethyleneglycol 600 (PEG 600)**CAS:** 25322-68-3**REACH:** The substance is not subject to registration under Regulation (EC) No. 1907/2006 [REACH].**EC:** 500-038-2**APPEARANCE :** Pale, clear, non-volatile liquid at 20°C

| Parameter | Unit | Specification | Result |
|------------------------------|--------------------|---------------|--------|
| Acidity as acetic acid | [% m/m] | msx 0.03 | 0.02 |
| Ash at 850°C | [% m/m] | max 0.05 | 0.04 |
| Colour Pt-Co | [mg/l Pt] | max 35 | 10 |
| Hydroxyl number | mg KOH/g | 178 - 197 | 190 |
| Kinematic viscosity at 100oC | mm ² /s | 9,8 - 10.8 | 10.6 |
| Molecular weight | g/mol | 570 - 630 | 591 |
| pH ac.sol. At 5% m/v | [-] | 5.0 - 7.0 | 5.7 |
| Water content | [% m/m] | max 0.5 | 0.2 |

The certificate was made on the basis of the supplier's certificate. The data contained in this certificate were prepared on the basis of certificates and quality standards of suppliers or manufacturers and on the basis of tests in the factory laboratory.

Prepared by

M.Sc. Łukasz S. Ujma

An electronic document does not require a seal or signature.