

Inspection Certificate "3.1" EN 10204

Certificate of analysis: CA12157280

Customer requisition: 31/08/2020/

Quality order: OK349335

Mode of delivery: road truck

POTASSIUM HYDROXIDE Flakes

min. 90 %

Reference number: P20-009467

Batch number: 189-20/07

Re-Test: 6.4.2021

Manufacturing date: 10.7.2020

| | Test result | Quality | Method |
|---|-------------|----------------|--------------|
| Total content (as KOH) | 90,41 % | 90,00 - 100,00 | titr. |
| Potassium carbonate (K ₂ CO ₃) | 0,35 % | 0,00 - 0,65 | titr. |
| Chlorides (Cl) | 25 mg/kg | 0 - 70 | nephelometr. |
| Sulphate (SO ₄) | < 5 mg/kg | 0 - 40 | nephelometr. |
| Sodium (Na) | 0,31 % | 0,00 - 0,70 | AAS |
| Iron (Fe) | 0,38 mg/kg | 0,00 - 30,00 | photometr. |
| Nickel (Ni) | 1,87 mg/kg | 0,00 - 15,00 | AAS |



Department of the quality management

Issued by: Dostrašilová Naděžda

Date: 4.9.2020