



Certificate of Analysis

1.10897.0000 N,N'-Methylenediacrylamide for electrophoresis
Batch K53457897

| | Spec. Values | Batch Values |
|--|--------------------|--------------------|
| Appearance (color) | white | white |
| Appearance (description) | crystalline powder | crystalline powder |
| Spec. Absorptivity A 1%/1cm (290 nm; 1 %; 1 cm; water) | ≤ 0.200 | 0.191 |
| pH-value (2.5 %, water) | ≥ 5.0 | 6.2 |
| Assay (by acidimetry following saponification) | ≥ 99.0 % | 100.2 % |
| Identity (IR-spectrum) | passes test | passes test |
| Heavy metals (as Pb) | ≤ 0.001 % | ≤ 0.001 % |
| Free acid (as acrylic acid) | ≤ 0.02 % | < 0.01 % |
| Water | ≤ 0.5 % | 0.1 % |

Minimum shelf life (DD.MM.YYYY) 31.05.2026

Dr. Timm Schlegelmilch
Responsible laboratory manager quality control

This document has been produced electronically and is valid without a signature.