

Polyacrylamide

BA986HE

Certificate of Analysis

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|----------------------------|---------------------|------------------|
| Manufacturing Date: | Expire date: | Batch No: |
| 16-02-2023 | 15-02-2025 | 2023021615TMM |

| CHARACTERISTIC | STANDARD |
|-----------------------------------|-----------------------------|
| Appearance | Off white or white granular |
| Degree of charge, (mol/mol) % | 33-36 |
| Molecular Weight, 10 ⁶ | 23-25 |
| Bulk Density, kg/m ³ | 600-800 |
| PH of 0.5% solution @ 25°C | 6-9 |
| Viscosity, cps 0.10% | 390 |
| Viscosity, cps 0.25% | 650 |
| Viscosity, cps 0.50% | 4650 |
| Insoluble, w/w % | 0.5 max |
| Residual Acrylamide, ppm | 1000 max |
| Mesh size, 20-80 mesh, % | 90 min |

Tester: 