CERTIFICATE OF ANALYSIS

Polymer Char

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Kit Type: Polypropylene Calibration Kit for Xylene Solubles

Part No.: PMCP-000205

Expiration Date:

| Standard | PP-FS-A |
|-----------|---------|
| XS (%) | 11.1 |
| IV (dL/g) | 3.84 |
| Standard | PP-FS-C |
| XS (%) | 32.6 |
| IV (dL/g) | 1.96 |
| Standard | PP-FS-H |
| XS (%) | 2.4 |
| IV (dL/g) | 3.00 |
| Standard | PP-FS-R |
| XS (%) | 7.0 |
| IV (dL/g) | 3.90 |

- · Xylene Solubles analysis in PP performed according to ISO 16152
- · Viscosity / Ubbelohde analysis performed according to ISO 1628-3

Storage:

Store the standards in the supplied tight vials on a dry, dark, cool area, e.g. a refrigerator (4°C).

The values in this certificate have been provided as a reference from third parties and certified laboratories. Such are accepted by Polymer Char as having been analyzed by the best practices and with consideration of existing limitations intrinsic of the analytical techniques involved.