

# Technical Datasheet

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## Article No. 1180

1,3-Propanediol for synthesis, pure  
min. 99.7 % C<sub>3</sub>H<sub>8</sub>O<sub>2</sub>

For laboratory use.

| Parameter                | Value                   |
|--------------------------|-------------------------|
| Appearance               | clear, viscous liquid   |
| Melting point            | -26 °C                  |
| Boiling point            | 213 °C                  |
| Density (20 °C)          | 1.054 g/cm <sup>3</sup> |
| Molar mass               | 76.09 g/mol             |
| Identity (IR)            | complies                |
| Refractive index (20 °C) | 1.438–1.442             |
| Water (KF)               | max. 1000 mg/kg         |
| Colour (Hazen)           | max. 15                 |