

# Specification

**Formula Hill:** C<sub>4</sub>H<sub>10</sub>O  
**Molar Mass:** 74,12 g/mol  
**CAS N°:** 60-29-7

104920 Diethyl ether

|  | Specification     |
|--|-------------------|
| Assay (GC)                                 | ≥ 99,0 %          |
| Appearance                                 | colourless liquid |
| Acidity (as CH <sub>3</sub> COOH)          | ≤ 0,006 %         |
| Peroxide content                           | conforms          |
| Relative density (d <sub>20°C/20°C</sub> ) | 0,712 - 0,723     |
| Chloride (Cl)                              | conforms          |
| Non-volatile matter                        | ≤ 0,002 %         |
| Ethanol                                    | ≤ 0,80 %          |
| Water content (Karl Fischer)               | ≤ 0,80 %          |

This data sheet is representative of the current specifications for this product at the time of printing.  
Product specifications are subject to amendment and may change over time. Please check the certificate of analysis for information on specific lots..