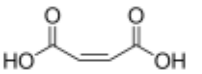
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Product Specification

Product Name:
Maleic acid – ReagentPlus®, ≥99% (HPLC)

Product Number:	**M0375**
CAS Number:	110-16-7
MDL:	MFCD00063177
Formula:	C4H4O4
Formula Weight:	116.07 g/mol



TEST	Specification
Appearance (Color)	White
Appearance (Form)	Powder
Solubility (Color)	Colorless
Solubility (Turbidity) 333 mg/mL, H2O	Clear
1H NMR Spectrum	Conforms to Structure
Water (by Karl Fischer)	≤ 2.0 %
Residue on Ignition	≤ 0.1 %
Purity (HPLC)	≥ 99 %
Recommended Retest Period 6 years	----------

Specification: PRD.5.ZQ5.10000017346

Sigma-Aldrich warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Sigma-Aldrich.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.