

# Specification

Item number: K304

## Maleic acid

≥99 %, Ph. Eur., BP

CAS No.: 110-16-7

print date: 01.01.2024

formula:  $C_4H_4O_4$

density: 1,59

molecular weight: 116,07 g/mol

### Guarantee analysis

<b>Assay (acidim, dry substance)</b>	99,0-101,0 %
<b>Identity</b>	complies
<b>Appearance of solution</b>	complies
<b>In H<sub>2</sub>O insoluble matter</b>	complies
<b>Ash content (as SO<sub>4</sub>)</b>	≤0,1 %
<b>Fumaric acid</b>	complies
<b>Water</b>	≤1,5 %
<b>Heavy metals (as Pb)</b>	≤0,001 %
<b>Iron (Fe)</b>	≤0,0005 %

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

**Dr. R. Niemand**

*Head of Quality Assurance*

**S. Lorsee**

*Head of Quality Management*

*This document is computer printout and has therefore not been signed by hand.*

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