

# Specification

Item number: 8004

## Potassium permanganate

≥99 %, Ph. Eur., USP, BP

CAS No.: 7722-64-7

print date: 01.01.2024

formula:  $\text{KMnO}_4$

density: 2,7

molecular weight: 158,04 g/mol

### Guarantee analysis

<b>Assay (titr.)</b>	99.0-100.5 %
<b>Appearance of solution</b>	complies
<b>Identity</b>	complies
<b>In H<sub>2</sub>O insoluble matter</b>	≤0.2 %
<b>Chloride (Cl)</b>	≤0.02 %
<b>Sulphate (SO<sub>4</sub>)</b>	≤0.05 %
<b>Loss on drying (105 °C)</b>	≤0.5 %

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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