

# Specification

Item number: 2608

ortho-Phosphoric acid

**85 %, Ph. Eur.**

CAS No.: 7664-38-2

print date: 01.01.2024

formula:  $H_3PO_4$

density: 1,71

molecular weight: 98,00 g/mol

## Guarantee analysis

<b>Content (acidim.)</b>	85,0-88,0 %
<b>Identity</b>	complies
<b>Appearance of solution</b>	complies
<b>Substances precipitated by NH4OH</b>	complies
<b>Chloride (Cl)</b>	≤0,005 %
<b>Sulphate (SO4)</b>	≤0,01 %
<b>Hypophosphorous acid, phosphorous acid</b>	complies
<b>Arsenic (As)</b>	≤0,0002 %
<b>Iron (Fe)</b>	≤0,005 %

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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