

# Specification

Item number: 7998

## Potassium sodium tartrate tetrahydrate

≥99 %, USP

CAS No.: 6381-59-5

print date: 01.01.2024

formula:  $C_4H_4KNaO_6 \cdot 4 H_2O$

density: 1,79

molecular weight: 282,22 g/mol

### Guarantee analysis

<b>Assay (dry substance)</b>	99.0-102.0 %
<b>Identity</b>	complies
<b>Water (KF)</b>	21.0-27.0 %
<b>Loss on drying (150 °C)</b>	21.0-26.0 %
<b>pH-value (1 % in H<sub>2</sub>O)</b>	6.5-8.5
<b>Ammonia (NH<sub>3</sub>)</b>	complies
<b>Alkalinity</b>	complies
<b>Oxalate (as oxalic acid)</b>	≤0.01 %
<b>Heavy metals (as Pb)</b>	≤0.001 %
<b>Arsenic (As)</b>	≤0.0003 %
<b>Lead (Pb)</b>	≤0.0005 %
<b>Mercury (Hg)</b>	≤0.0001 %

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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