

Specification

**tri-Sodium Citrate 2-hydrate BioChemica**

**A3901**

<b>Solubility:</b>	425 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A3901
<b>Product Name:</b>	tri-Sodium Citrate 2-hydrate BioChemica
<b>Specifications:</b>	<p>Assay (titr.): min. 99 %</p> <p>pH (5 %; H<sub>2</sub>O; 20°C): 7.5 - 9.0</p> <p>Heavy metals (as Pb): max. 0.001 %</p> <p>Insoluble matter: passes test</p> <p>Chloride: max. 0.001 %</p> <p>Phosphate: max. 0.002 %</p> <p>Sulfate: max. 0.005 %</p> <p>A (1 cm/0.1 M in H<sub>2</sub>O)</p> <p>260 nm: max. 0.02</p> <p>280 nm: max. 0.02</p>
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	C <sub>6</sub> H <sub>5</sub> Na <sub>3</sub> O <sub>7</sub> · 2H <sub>2</sub> O
<b>M:</b>	294.10 g/mol
<b>CAS:</b>	6132-04-3
<b>EINECS:</b>	200-675-3
<b>CS:</b>	29181500

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