

Specification

**Potassium acetate *BioChemica***

**A2369**

<b>Solubility:</b>	2530 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A2369
<b>Product Name:</b>	Potassium acetate <i>BioChemica</i>
<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. 0.005 %</p> <p>Sulfate: max. 0.001 %</p> <p>A (1 cm/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>	CH <sub>3</sub> COOK
<b>M:</b>	98.15 g/mol
<b>CAS:</b>	127-08-2
<b>EINECS:</b>	204-822-2
<b>CS:</b>	29152900
<b>Bibliography</b>	<p>(1)Wallace, D.M. (1987) <i>Methods Enzymol.</i> <b>152</b>, 41-48Precipitation of nucleic acids. (2)Zhou, A. (1997) <i>BioTechniques</i> <b>23</b>, 592-594Improved alkaline lysis for the rapid isolation of plasmid DNA.</p>

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