

Specification

**Calcium Lactate 5-hydrate *BioChemica***

**A3670**

<b>Solubility:</b>	66 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A3670
<b>Product Name:</b>	Calcium Lactate 5-hydrate <i>BioChemica</i>
<b>Specifications:</b>	<p>Assay (complexometr.): min. 98 %</p> <p>Solubility (5 %; H<sub>2</sub>O): clear, colorless</p> <p>pH (5 %; H<sub>2</sub>O): 6.0 - 8.0</p> <p>Heavy metals (as Pb): max. 0.002 %</p> <p>Loss on drying: 22 - 27 %</p> <p>Insoluble matter: passes test</p> <p>Chloride: max. 0.02 %</p> <p>Sulfate: max. 0.04 %</p>
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	Ca(CH <sub>3</sub> CHOHCOO) <sub>2</sub> · 5H <sub>2</sub> O
<b>M:</b>	308.30 g/mol
<b>CAS:</b>	28305-25-1
<b>EINECS:</b>	248-953-3
<b>CS:</b>	29181100

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