

Specification

**L-Cysteine *BioChemica***

**A3694**

<b>Solubility:</b>	280 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A3694
<b>Product Name:</b>	L-Cysteine <i>BioChemica</i>
<b>Headline Comment:</b>	• All amino acids from AppliChem are of non-animal origin!
<b>Specifications:</b>	Assay (titr.): min. 99 % $\alpha$ 20°C/D; 5 %, HCl: +8° - +9.5° Heavy metals (as Pb): max. 0.001 % Insoluble matter: passes test Other amino acids: max. 0.5 % Ammonium: max. 0.1 % Chloride: max. 0.02 % Sulfate: max. 0.02 %
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	C <sub>3</sub> H <sub>7</sub> NO <sub>2</sub> S
<b>M:</b>	121.16 g/mol
<b>CAS:</b>	52-90-4
<b>EINECS:</b>	200-158-2
<b>CS:</b>	29309013

**AppliChem GmbH**

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