

Specification

L-Cysteine *BioChemica*

A3694

Solubility:	280 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	A3694
Product Name:	L-Cysteine <i>BioChemica</i>
Headline Comment:	• All amino acids from AppliChem are of non-animal origin!
Specifications:	<p>Assay (titr.): min. 99 %</p> <p>α20°C/D; 5 %, HCl: +8° - +9.5°</p> <p>Heavy metals (as Pb): max. 0.001 %</p> <p>Insoluble matter: passes test</p> <p>Other amino acids: max. 0.5 %</p> <p>Ammonium: max. 0.1 %</p> <p>Chloride: max. 0.02 %</p> <p>Sulfate: max. 0.02 %</p>
WGK:	1
Storage:	RT
Molecular Formula:	C ₃ H ₇ NO ₂ S
M:	121.16 g/mol
CAS:	52-90-4
EINECS:	200-158-2
CS:	29309013

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