

Specification

**N-Acetyl-L-Cysteine *BioChemica* (non animal origin)**

**A8174**

<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A8174
<b>Product Name:</b>	N-Acetyl-L-Cysteine <i>BioChemica</i> (non animal origin)
<b>Specifications:</b>	Assay (titr.): min. 95 % Assay (HPLC): min. 98 % Heavy metals (as Pb): max. 0.001 % Loss on drying: max. 1 % pH (1 %; H <sub>2</sub> O): 2.0 - 2.8
<b>WGK:</b>	2
<b>Storage:</b>	RT
<b>Molecular Formula:</b>	C <sub>5</sub> H <sub>9</sub> NO <sub>3</sub> S
<b>M:</b>	163.19 g/mol
<b>CAS:</b>	616-91-1
<b>EINECS:</b>	210-498-3
<b>CS:</b>	29309016

**AppliChem GmbH**

Ottoweg 4 • D-64291 Darmstadt • Phone +49 6151 9357 0 • Fax +49 6151 9357 11 • [info.de@itwreagents.com](mailto:info.de@itwreagents.com) • [www.itwreagents.com](http://www.itwreagents.com)  
 CEO Joan Roget • Commerzbank Darmstadt • Bank 508 800 50 • Account 0186989900 IBAN DE24 5088 0050 0186 9899 00 • Swiftcode DRESDEFF508 • Finanzamt Darmstadt 07 228 16476 • Register court Darmstadt HRB Nr. 7340