


Specification

**Formic Acid 98 - 100 % BioChemica**

**A3858**

<b>Physical Description:</b>	Liquid
<b>Product Code:</b>	A3858
<b>Product Name:</b>	Formic Acid 98 - 100 % <i>BioChemica</i>
<b>Specifications:</b>	<p>Assay (titr.): min. 98 %</p> <p>Heavy metals (as Pb): max. 0.0005 %</p> <p>Insoluble matter: passes test</p> <p>Acetic acid: max. 0.05 %</p> <p>Chloride: max. 0.0005 %</p> <p>Sulfate: max. 0.0001 %</p> <p>A (1 cm/1 M in H<sub>2</sub>O)</p> <p>280 nm: max. 0.01</p> <p>260 nm: max. 0.03</p>
<b>Hazard pictograms</b>	
<b>UN:</b>	1779
<b>Class/PG:</b>	8(3)/II
<b>ADR:</b>	8(3)/II
<b>IMDG:</b>	8(3)/II
<b>IATA:</b>	8(3)/II
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	GHS02

**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

Specification

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**A3858**

	GHS05
	GHS06
<b>H Phrases:</b>	EUH071 H226 H302 H314 H331
<b>P Phrases:</b>	P210 P280 P301+P330+P331 P303+P361+P353 P304+P340 P305+P351+P338
<b>Molecular Formula:</b>	HCOOH
<b>M:</b>	46.03 g/mol
<b>CAS:</b>	64-18-6
<b>EINECS:</b>	200-579-1
<b>CS:</b>	29151100
<b>Index Nr.:</b>	607-001-00-0
<b>Bibliography</b>	<p>(1)Cooper, J.A. <i>et al.</i> (1983) <i>Methods Enzymol.</i> <b>99</b>, 387-402Detection and quantification of phosphotyrosine in proteins.</p> <p>(2)Martensen T.M. &amp; Levine R.L. (1983) <i>Methods Enzymol.</i> <b>99</b>, 402Basic hydrolysis and amino acids analysis of phosphotyrosin in proteins. (3)Reason, A.J. <i>et al.</i> (1992) <i>J. Biol. Chem.</i> <b>267</b>, 16911-16921Localization of O-GlcNAc modification on the serum response transcription factor. (4)Janknecht, R. <i>et al.</i> (1992) <i>EMBO J.</i> <b>11</b>, 1045-1054Identification of multiple SRF N-terminal phosphorylation sites affecting DNA binding properties.</p>

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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