


Specification

**Malonic Acid for synthesis**

**167082**

<b>Solubility:</b>	735 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	167082
<b>Product Name:</b>	Malonic Acid for synthesis
<b>Specifications:</b>	Assay (titr.): min. 99 % Identity (IR): passes test
<b>Hazard pictograms</b>	
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	GHS07
<b>H Phrases:</b>	H302 H318
<b>P Phrases:</b>	P280 P301+P312 P305+P351+P338 P310 P330 P501
<b>Molecular Formula:</b>	C <sub>3</sub> H <sub>4</sub> O <sub>4</sub>
<b>M:</b>	104.06 g/mol

**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 007 225 00192 • Register court Darmstadt HRB Nr. 7340

Specification

**Malonic Acid for synthesis**

**167082**

<b>CAS:</b>	141-82-2
<b>EINECS:</b>	205-503-0
<b>CS:</b>	29171910
	

**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 007 225 00192 • Register court Darmstadt HRB Nr. 7340