


Specification

**Guanidine Hydrochloride for molecular biology**

**A1106**

<b>Solubility:</b>	2000 g/L (H <sub>2</sub> O)
<b>Physical Description:</b>	Solid
<b>Product Code:</b>	A1106
<b>Product Name:</b>	Guanidine Hydrochloride for molecular biology
<b>Specifications:</b>	DNases/RNases/Proteases: not detectable Assay (titr.): min. 99.5 % pH (6 M; H <sub>2</sub> O; 25°C): 4.5 - 6.0 Water: max. 0.5 % Ammonium: max. 0.05 % Sulfate: max. 0.005 % Cu: max. 0.0001 % Fe: max. 0.0001 % Pb: max. 0.0001 %
<b>Hazard pictograms</b>	
<b>WGK:</b>	1
<b>Storage:</b>	RT
<b>Signal Word:</b>	Attention
<b>GHS Symbols:</b>	GHS07
<b>H Phrases:</b>	H302+H332 H315 H319
<b>P Phrases:</b>	P261 P280

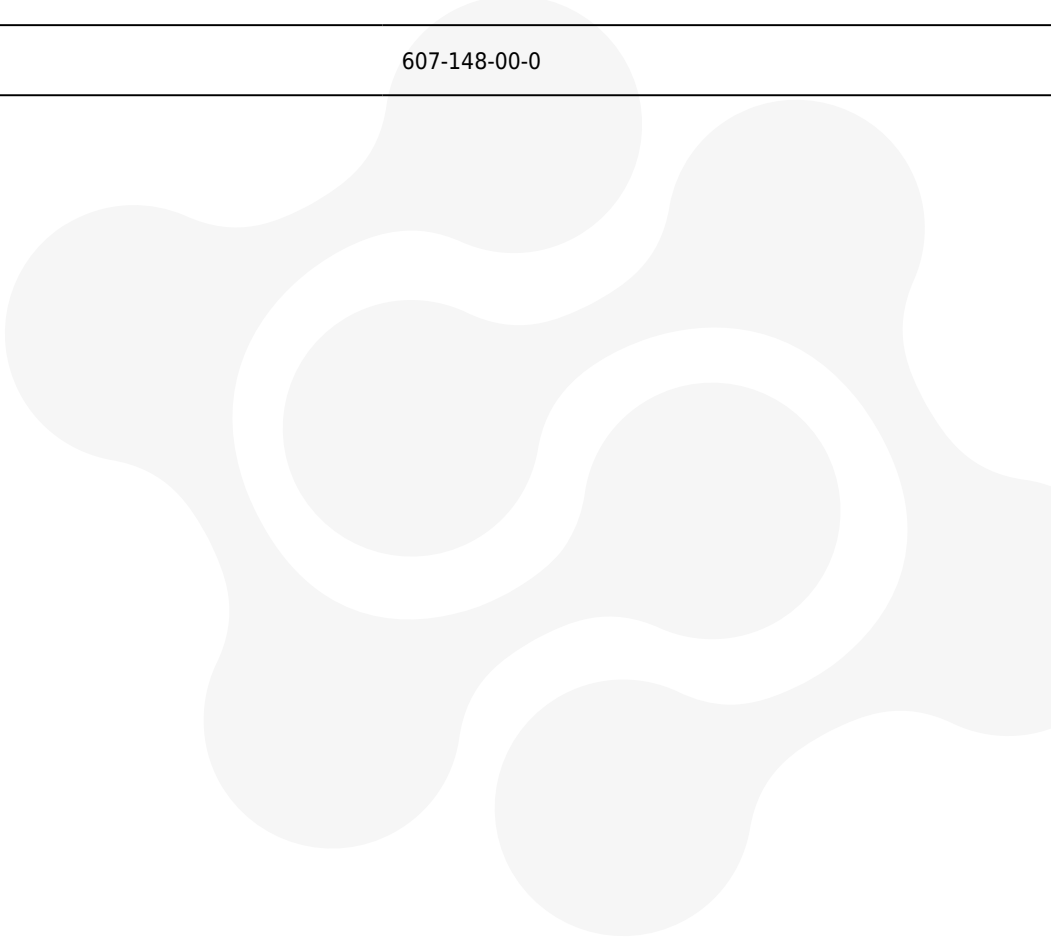
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**Guanidine Hydrochloride for molecular biology**

**A1106**

	P302+P352 P304+P340 P305+P351+P338
<b>Molecular Formula:</b>	$\text{CH}_5\text{N}_3 \cdot \text{HCl}$
<b>M:</b>	95.53 g/mol
<b>CAS:</b>	50-01-1
<b>EINECS:</b>	200-002-3
<b>CS:</b>	29252900
<b>Index Nr.:</b>	607-148-00-0
	

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