


Specification

**ortho-Phosphoric acid 85 % p. A.**

**A0989**

<b>Product Code:</b>	A0989
<b>Product Name:</b>	ortho-Phosphoric acid 85 % p. A.
<b>Specifications:</b>	Assay (titr.): min. 85 % Chloride: max. 0.0002 % Nitrate: max. 0.0005 % Phosphite: max. 0.005 % Sulfate: max. 0.005 % Ca: max. 0.005 % Cu: max. 0.0001 % Fe: max. 0.001 % K: max. 0.0005 % Mg: max. 0.001 % Na: max. 0.02 % Ni: max. 0.0001 % Pb: max. 0.0001 % Zn: max. 0.0002 %
<b>Hazard pictograms</b>	
<b>UN:</b>	1805
<b>Class/PG:</b>	8/III
<b>ADR:</b>	8/III
<b>IMDG:</b>	8/III
<b>IATA:</b>	8/III
<b>WGK:</b>	1

**AppliChem GmbH**

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<b>Storage:</b>	RT
<b>Signal Word:</b>	Danger
<b>GHS Symbols:</b>	GHS05
<b>H Phrases:</b>	H290 H314
<b>P Phrases:</b>	P280 P303+P361+P353 P305+P351+P338 P310 P321 P405 P501
<b>Molecular Formula:</b>	H <sub>3</sub> PO <sub>4</sub>
<b>M:</b>	98.00 g/mol
<b>CAS:</b>	7664-38-2
<b>EINECS:</b>	231-633-2
<b>CS:</b>	28092000
<b>Index Nr.:</b>	015-011-00-6

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