



## RLS PRODUCT SPECIFICATION

<b>Product Code</b>	<b>BULK-P3</b>
<b>Chemical Name</b>	<b>Phosphoric Acid 85%</b>
<b>Chemical Grade</b>	<b>Industrial</b>
<b>Pack Size</b>	<b>25L Drum</b>
<b>Chemical Formula</b>	<b>H<sub>3</sub>PO<sub>4</sub></b>
<b>Chemical Weight</b>	<b>98,00 g/mol</b>
<b>CAS No</b>	<b>7664-38-2</b>
<b>Solubility in Water</b>	<b>Miscible</b>
<b>Appearance</b>	<b>Clear, Colourless liquid</b>
<b>Melting Point</b>	<b>Melting Point/Range: 40 °C (lit).</b>
<b>Boiling Point</b>	<b>158 °C (lit).</b>

### WARRANTY CERTIFICATE

<b>Assay (%)</b>	<b>min. 85.0</b>
<b>Arsenic (As) (%)</b>	<b>&lt; 0.0005</b>
<b>Chloride (Cl) (%)</b>	<b>&lt; 0.02</b>
<b>Sulphate (SO<sub>4</sub>) (%)</b>	<b>&lt; 0.000015</b>

PURE LABORATORY GRADE CHEMICALS

SHELF LIFE BASED ON CURRENT KNOWLEDGE AND HOLDS ONLY FOR CORRECT STORAGE IN ORIGINAL SEALED CONTAINERS