



## RLS PRODUCT SPECIFICATION

<b>Product Code</b>	<b>CHE-B1</b>
<b>Chemical Name</b>	<b>BENZOIC ACID</b>
<b>Chemical Grade</b>	<b>AR</b>
<b>Pack Size</b>	<b>500G</b>
<b>Chemical Formula</b>	<b>C<sub>7</sub>H<sub>6</sub>O<sub>2</sub></b>
<b>Chemical Weight</b>	<b>122,12 g/mol</b>
<b>CAS No</b>	<b>65-85-0</b>
<b>Solubility in Water</b>	<b>2,9 g/l at 25 °C</b>
<b>Appearance</b>	<b>White scale or needle</b>
<b>Melting Point</b>	<b>Melting Point/Range:121-125°C</b>

### WARRANTY CERTIFICATE

<b>Assay (m/m)</b>	<b>min. 99.5 - 100.5%</b>
<b>Arsenic (As)</b>	<b>&lt; 0.0003%</b>
<b>Chloride (Cl)</b>	<b>&lt; 0.00%</b>
<b>Heavy Metals (as Pb)</b>	<b>&lt; 0.01%</b>
<b>Mercury (Hg)</b>	<b>&lt; 0.00%</b>
<b>Moisture</b>	<b>&lt; 0.5%</b>
<b>Residue on Ignition</b>	<b>&lt; 0.05%</b>

PURE LABORATORY GRADE CHEMICALS

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