



## RLS PRODUCT SPECIFICATION

<b>Product Code</b>	<b>CHE-S9</b>
<b>Chemical Name</b>	<b>Sodium Carbonate</b>
<b>Chemical Grade</b>	<b>AR</b>
<b>Pack Size</b>	<b>500G</b>
<b>Chemical Formula</b>	<b>CNa<sub>2</sub>O<sub>3</sub></b>
<b>Chemical Weight</b>	<b>105,99 g/mol</b>
<b>CAS No</b>	<b>497-19-8</b>
<b>Solubility in Water</b>	<b>217 g/l at 20 °C</b>
<b>Appearance</b>	<b>White powder</b>
<b>Melting Point</b>	<b>Melting point/range: 851 °C</b>

### WARRANTY CERTIFICATE

<b>Assay</b>	<b>min. 99.0%</b>
<b>Boiling Point</b>	<b>1.600 °C</b>
<b>Sulphate (SO<sub>4</sub>)</b>	<b>&lt;= 0.03%</b>
<b>Iron (Fe)</b>	<b>&lt; 0.002%</b>
<b>Heavy Metals (as Pb)</b>	<b>&lt; 0.001%</b>
<b>Chloride (Cl)</b>	<b>&lt; 0.3%</b>

PURE LABORATORY GRADE CHEMICALS

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