



## RLS PRODUCT SPECIFICATION

<b>Product Code</b>	<b>CHE-M7</b>
<b>Chemical Name</b>	<b>Manganese Dioxide</b>
<b>Chemical Grade</b>	<b>AR</b>
<b>Pack Size</b>	<b>500G</b>
<b>Chemical Formula</b>	<b>MnO<sub>2</sub></b>
<b>Chemical Weight</b>	<b>86,94 g/mol</b>
<b>CAS No</b>	<b>1313-13-9</b>
<b>Solubility in Water</b>	<b>0,001 g/l at 20 °C</b>
<b>Appearance</b>	<b>Grey to Black, crystals, powder</b>

### WARRANTY CERTIFICATE

<b>Identification of Manganese</b>	<b>Confirmed by ICP</b>
<b>Manganese (% Mn)</b>	<b>≥ 62,6</b>
<b>Assay (% MnO<sub>2</sub>)</b>	<b>≥ 99.0</b>
<b>Melting Point</b>	<b>Melting point/range: 535 °C</b>

PURE LABORATORY GRADE CHEMICALS

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