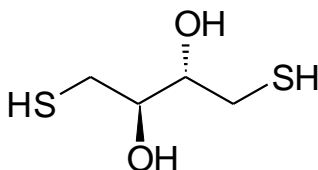


**SPECIFICATIONS****DITHIOERYTHRITOL**

<b>Catalogue Number</b>	<b>1360</b>
<b>CAS Registry Number</b>	<b>6892-68-8</b>
<b>Molecular Formula</b>	<b>C<sub>4</sub>H<sub>10</sub>O<sub>2</sub>S<sub>2</sub></b>
<b>Molecular Weight</b>	<b>154.25 g.mol<sup>-1</sup></b>
<b>Melting Point</b>	<b>&gt; 81°C</b>
<b>Titration ex -SH (iodometric)</b>	<b>≥ 99.0%</b>
<b>T.L.C.</b>	<b>One Spot</b>
<b>Appearance</b>	<b>White crystals</b>
<b>5% Solution in Water</b>	<b>Clear and colorless</b>
<b>A<sub>283</sub> (0.02 M Aqueous Solution)</b>	<b># 0.040</b>
<b>Storage</b>	<b>2-8°C under Nitrogen</b>