<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>GRM4806</td>
<td>100G</td>
</tr>
</tbody>
</table>

### Product Information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product Code</td>
<td>GRM4806</td>
</tr>
<tr>
<td>Product Name</td>
<td>Taurine, Hi-LR™</td>
</tr>
<tr>
<td>Synonym</td>
<td>2-Aminoethanesulfonic acid</td>
</tr>
<tr>
<td>Molecular Formula</td>
<td>C₂H₇NO₃S</td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>125.15</td>
</tr>
<tr>
<td>CAS No.</td>
<td>107-35-7</td>
</tr>
<tr>
<td>EC No.</td>
<td>203-483-8</td>
</tr>
<tr>
<td>HS Code</td>
<td>2921 19 99</td>
</tr>
<tr>
<td>Shelf Life</td>
<td>4 years</td>
</tr>
</tbody>
</table>

### Technical Specification

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance</td>
<td>White crystals or powder</td>
</tr>
<tr>
<td>Solubility</td>
<td>33.3 mg soluble in 1 mL of water</td>
</tr>
<tr>
<td>pH (4% in water at 25°C)</td>
<td>4.50 - 6.00</td>
</tr>
<tr>
<td>FTIR (KBr disc)</td>
<td>Matches with the standard pattern</td>
</tr>
<tr>
<td>Assay (NaOH Titration)</td>
<td>99.00 - 103.00%</td>
</tr>
</tbody>
</table>

### GHS Safety Information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hazard Statement(s)</td>
<td>H315-H319-H335</td>
</tr>
<tr>
<td>Precautionary Statement(s)</td>
<td>P261-P305+P351+P338</td>
</tr>
<tr>
<td>Signal Word</td>
<td>Warning</td>
</tr>
<tr>
<td>Hazard Pictogram(s)</td>
<td></td>
</tr>
</tbody>
</table>

### Risk and Safety Information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>R-Phrase(s)</td>
<td>36/37/38</td>
</tr>
<tr>
<td>S-Phrase(s)</td>
<td>26-36</td>
</tr>
<tr>
<td>WGK</td>
<td>2</td>
</tr>
<tr>
<td>RTECS</td>
<td>WX0175000</td>
</tr>
<tr>
<td>Storage Temperature(°C)</td>
<td>Store below 30°C</td>
</tr>
<tr>
<td>Hazard Symbol(s)</td>
<td></td>
</tr>
</tbody>
</table>

### Transport Information

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Marine Pollutant</td>
<td>No</td>
</tr>
<tr>
<td>ADR/RID</td>
<td>Not Dangerous Goods</td>
</tr>
<tr>
<td>IMDG</td>
<td>Not Dangerous Goods</td>
</tr>
</tbody>
</table>

The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such Information or with respect to any product, method or apparatus referred to herein.
| **IATA** | **Not Dangerous Goods** |