SiSiB® PC5032 SILANE

**Chemical Name**

Triethoxysilane

**Chemical Structure**

![Chemical Structure Image]

**Introduction**

SiSiB® PC5032 is a colorless clear liquid.

**Typical Physical Properties**

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>CAS No.</td>
<td>998-30-1</td>
</tr>
<tr>
<td>EINECS No.</td>
<td>213-650-7</td>
</tr>
<tr>
<td>Formula</td>
<td>C₆H₁₆O₃Si</td>
</tr>
<tr>
<td>Molecular Weight</td>
<td>164.27</td>
</tr>
<tr>
<td>Boiling Point</td>
<td>131.5°C [760mmHg]</td>
</tr>
<tr>
<td>Flash Point</td>
<td>29.5°C</td>
</tr>
<tr>
<td>Color and Appearance</td>
<td>Colorless clear liquid</td>
</tr>
<tr>
<td>Density at 25°C</td>
<td>0.875</td>
</tr>
<tr>
<td>Refractive Index</td>
<td>1.337[25°C]</td>
</tr>
<tr>
<td>Purity:</td>
<td>99.0% by GC</td>
</tr>
</tbody>
</table>

**Applications**

It can be used as an intermediate for other functional organosilanes, like SiSiB® PC3200.

**Packing and Storage**

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SiSiB® PC5032 is supplied in net weight 170Kg steel drum or 850Kg IBC container.

In the unopened original container SiSiB® PC5032 has a shelf life of one year in a dry and cool place.

NOTES

All information in the leaflet is based on our present knowledge and experience. We reserve the right to make any changes according to technological progress or further developments. Performance of the product described herein should be verified by testing.

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Please send all technical questions concerning quality and product safety to: silanes@SiSiB.com.