# Sodium stannate trihydrate

<table>
<thead>
<tr>
<th><strong>Product Identifier</strong></th>
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<tbody>
<tr>
<td><strong>CAS No.</strong> : 12209-98-2</td>
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<tr>
<td><strong>Molecular Formula</strong> : ( \text{Na}_2\text{SnO}_3.3\text{H}_2\text{O} )</td>
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<td><strong>Molecular Weight</strong> : 266.73</td>
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<td><strong>HS Code</strong> : 2815 20 00</td>
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<td><strong>Storage</strong> : Below 30°C</td>
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<td><strong>Shelf life</strong> : 4 years</td>
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## Technical Specification

| **Appearance** : White to off-white crystals or powder or solid |
| **Solubility** : 33.3 mg soluble in 1 mL of water |
| **Loss on ignition (at 500°C, 4 hrs)** : 18.00 - 23.00% |
| **Assay (Sn, Gravimetry/ICP)** : min. 36.00% |

## Safety Information

| **UN No.** : Not dangerous goods |
| **Class** : - |
| **Packing Group** : - |
| **RTECS** : Not available |
| **WGK** : 3 |