Product Data Sheet

(3N) 99.9% Trichloro(pentamethylcyclopentadienyl)titanium(IV)

Product Code: TI-OMX-03

Formula: \( \text{C}_{10}\text{H}_{15}\text{Cl}_3\text{Ti} \)
CAS No.: 12129-06-5
EC No.: N/A
MDL: MFCD00070434

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>EC No.</th>
<th>Beilstein Registry No.</th>
<th>Pubchem CID</th>
<th>IUPAC Name</th>
<th>SMILES</th>
<th>InchI Identifier</th>
<th>InchI Key</th>
</tr>
</thead>
<tbody>
<tr>
<td>( \text{C}<em>{10}\text{H}</em>{15}\text{Cl}_3\text{Ti} )</td>
<td>MFCD00070434</td>
<td>N/A</td>
<td>N/A</td>
<td>16212911</td>
<td>1,2,3,4,5-pentamethylcyclopentane; trichlorotitanium</td>
<td>( \text{C}[[\text{C}][[\text{C}][[\text{C}1\text{C}]\text{C}])\text{C}.\text{Cl}[\text{Ti}][\text{Cl}]\text{Cl} )</td>
<td>InChI=1S/C10H15.3ClH.Ti/c1-6-7(2)9(4)10(5)8(6)3;;;;/h1-5H3;3*1H/y;q;;;;+3/p-3</td>
<td>QCEOZLISXJGWSW-UHFFFAOYSA-K</td>
</tr>
</tbody>
</table>

Total Metal Impurities: 0.1% max.

Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.
Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.