Product Data Sheet

>96% Bis(triphenylsilyl) Chromate
Product Code: CR-OMX-016-C

Formula: \([\{(C_6H_5)_3SiO\}_2CrO_2\]
CAS No.: 1624-02-8
EC No.: 216-612-8
MDL: MFCD01736354

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>EC 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>([(C_6H_5)_3SiO)_2CrO_2]</td>
<td>MFCD01736354</td>
<td>216-612-8</td>
<td>53488193</td>
<td>chromium; triphenyl(triphenylsilyloxy)silane</td>
<td>C1=CC=C(C=C1)<a href="C2=CC=CC=C2">Si</a>(C3=CC=CC=C3)O<a href="C4=CC=CC=C4">Si</a>(C5=CC=CC=C5)C6=CC=CC=C6.[Cr]</td>
<td>InChI=1S/C36H30OSi2.Cr/c1-7-19-31(20-8-1)38(32-21-9-2-10:22-32,33-23-11-3-12-24-33)37-39(34-25-13-4-14-26-34,35-27-15-5-16-28-35)36-29-17-6-18-30-36/h1-30H;</td>
<td>KGBCVLM8MBZIXII-UHFFFAOYSA-N</td>
</tr>
</tbody>
</table>

Total Metal Impurities: Variable or N/A

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.