Product Data Sheet

(3N) 99.9% Chloro(pyridine)bis(dimethylglyoximato)cobalt(III)

Product Code: CO-OMX-03

Formula: $C_{13}H_{19}ClCoN_{5}O_{4}$
CAS No.: 23295-32-1
EC No.: N/A
MDL: MFCD00075236

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>$C_{13}H_{19}ClCoN_{5}O_{4}$</td>
<td>MFCD00075236</td>
<td>N/A</td>
<td>N/A</td>
<td>N/A</td>
<td>$O!!N=C(/C)O(/C)=N!!O<a href="O">Co</a>!!N=C(/C)C(/C)=N!!O.c1ccccc1$</td>
<td>InChI=1S/C5H5N.2C4H8N2O2.ClH.Co/c1-2-4-6-5-3-1;2<em>1-3(5-7)4(2)6-8;;/h1-5H,2</em>7-8H,1-2H3;1H/q;;+3/p-3/b;2*5-3-6-4-;;</td>
<td>CKWAWSVCRVWHW-PCJYWUFNSA-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

AMERICAN ELEMENTS | 10884 WEYBURN AVE., LOS ANGELES, CALIFORNIA 90024
TEL. 310-208-0551 | FAX 310-208-0351 | customerservice@americanelements.com