Product Data Sheet

(4N) 99.99% 8-Hydroxyquinoline Zinc

Product Code: ZN-OMX-04

Formula: $C_{18}H_{12}N_{2}O_{2}Zn$
CAS No.: 13978-85-3
EC No.: 237-762-0
MDL: MFCD00065291

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>$C_{18}H_{12}N_{2}O_{2}Zn$</td>
<td>MFCD00065291</td>
<td>237-762-0</td>
<td>N/A</td>
<td>84127</td>
<td>zinc; carbanide; quinolin-8-ol</td>
<td>$C1=CC=C(C(=C1)[O-])N=CC=C2.C1=CC2=C(C(=C1)[O-])N=CC=C2.[Zn+2]$</td>
<td>InChI=1S/2C9H7NO.Zn/c2<em>11-8-5-1-3-7-4-2-6-10-9(7)8/h2</em>1-6,11H;q;;+2/p-2</td>
<td>HTPBWAPZAJWXKY-UHFFFAOYSA-L</td>
</tr>
</tbody>
</table>

Total Metal Impurities: 0.01% 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.