Product Data Sheet

(5N) 99.999% Bis(2,2'-bipyridine)-4,4'-dicarboxybipyridine-ruthenium di(N-succinimidyl ester) bis(hexafluorophosphate)

Product Code: RU-OMX-05

Formula: $C_{40}H_{30}F_{12}N_8O_8P_2Ru$
CAS No.: 160525-49-5
EC No.: N/A
MDL: MFCD02683416

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>CAS No.</th>
<th>EC No.</th>
<th>Beilstein Registry No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>$C_{40}H_{30}F_{12}N_8O_8P_2Ru$</td>
<td>160525-49-5</td>
<td>N/A</td>
<td>N/A</td>
</tr>
</tbody>
</table>

Total Metal Impurities: 0.001% 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.