Product Data Sheet

(4N) 99.99% Silicon 2,3-naphthalocyanine bis(trihexylsilyloxide)

Product Code: SI-23NAPCYX-04

Formula: C_{84}H_{102}N_{8}O_{2}Si_{3}
CAS No.: 92396-88-8
EC No.: N/A
MDL: MFCD21363031

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>EC Number</th>
<th>CAS No.</th>
<th>Beilstein Registry No.</th>
<th>PubChem CID</th>
<th>InChI</th>
<th>SMILES</th>
</tr>
</thead>
</table>
| C_{84}H_{102}N_{8}O_{2}Si_{3} | N/A | 92396-88-8 | 4348502 | 163602 | InChI=1S/C_{84}H_{102}N_{8}O_{2}Si_{3} | [Si+4].[O-].Si(CCCCCCC)(CCCCCC)CCCCCC.[O-].Si(CCCCCCC)(CCCCCC)CCCCCC.n1c%12nc(nc9nc(nc5[n-]c(nc2[n-]c1c3cc4ccccc4cc23)c6cc7c(cc56)cccc7)c%10cc8ccccc8cc9%10)c%13cc%11ccccc%11cc%12%13 |}

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.