Product Data Sheet

(3N) 99.9% Aluminum Phthalocyanine Chloride

Product Code: AL-PCINCL-03

**Formula:** C$_{32}$H$_{16}$AlClN$_8$

**CAS No.:** 14154-42-8

**EC No.:** 237-998-4

**MDL:** MFCD00049386

### Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>CAS No.</th>
<th>EC No.</th>
<th>Beilstein Registry No.</th>
<th>Pubchem CID</th>
<th>IUPAC Name</th>
<th>MDL Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>C$<em>{32}$H$</em>{16}$AlClN$_8$</td>
<td>N/A</td>
<td>237-998-4</td>
<td>N/A</td>
<td>2734951</td>
<td>N/A</td>
<td>MFCD00049386</td>
</tr>
</tbody>
</table>

**IUPAC Name:** N/A

**Beilstein Registry No.:** N/A

**Pubchem CID:** 2734951

**MDL Number:** MFCD00049386

**CAS No.:** 14154-42-8

**EC No.:** 237-998-4

**InChI Identifier:** InChI=1S/C32H16N8.Al.Cl/c1-2-10-18-17(9-1)25-32-26(18)38-28-21-13-5-6-14-22(21)30/35-28-40-32-24-16-8-7-15-23(24)31(36-32)/39-29-28-12.4-3-11-19(20)27/34-29/37-25./H-18H.;1H\(2\);3\(+\)p-1

**InChI Key:** LBQCRGLFTKVDZX.UHFFFAOYSA.M

### 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

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.

---

**AMERICAN ELEMENTS | 10884 WEYBURN AVE. | LOS ANGELES, CALIFORNIA 90024**

**TEL. 310-208-0551 | FAX 310-208-0351 | customerservice@americanelements.com**