Product Data Sheet

(2N) 99% Barium Vanadate Sputtering Target
Product Code: BA-VO-02-ST

Formula: BaVO₃
CAS No.: 39416-30-3
EC No.: N/A
MDL: N/A

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>BaVO₃</td>
<td>N/A</td>
<td>N/A</td>
<td>74765662</td>
<td>barium(2+); oxido(dioxo)vanadium</td>
<td>[O-]<a href="=O">V</a>=O.[Ba+2]</td>
<td>InChI=1S/Ba.3O.V/q2;:;1;</td>
<td>QRHVDQDEPMGZIN-UHFFFAOYSA-N</td>
</tr>
</tbody>
</table>

Total Metal Impurities: 1.0% 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 1090-1 are supplied with every shipment.