Product Data Sheet
(2N) 99% Gold Iodide
Product Code: AU-I-02

Formula: AuI
CAS No.: 10294-31-2
EC No.: 233-656-3
MDL: MFCD00014175

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>AuI</th>
</tr>
</thead>
<tbody>
<tr>
<td>MDL Number</td>
<td>MFCD00014175</td>
</tr>
<tr>
<td>EC No.</td>
<td>233-656-3</td>
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<tr>
<td>Beilstein Registry No.</td>
<td>N/A</td>
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<tr>
<td>Pubchem CID</td>
<td>82526</td>
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<tr>
<td>IUPAC Name</td>
<td>iodogold</td>
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<td>SMILES</td>
<td>[AuI]</td>
</tr>
<tr>
<td>InChI Identifier</td>
<td>InChI=1S/Au.HI/h;1H/q+1;/p-1</td>
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<tr>
<td>InChI Key</td>
<td>ATGIETUGWDAYPU-UHFFFAOYSA-M</td>
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</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 10204 are supplied with every shipment.