Product Data Sheet

(5N) 99.999% Silver Trifluoromethanesulfonate

Product Code: AG-CFS-05

Formula: $\text{CF}_3\text{SO}_2\text{Ag}$
CAS No.: 2923-28-6
EC No.: 220-882-2
MDL: MFCD00013226

Chemical Identifiers

<table>
<thead>
<tr>
<th>Linear Formula</th>
<th>MDL Number</th>
<th>Beilstein Registry 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>$\text{CF}_3\text{SO}_2\text{Ag}$</td>
<td>MFCD00013226</td>
<td>3598402</td>
<td>76223</td>
<td>silver; trifluoromethanesulfonate</td>
<td>C(F)(F)(F)=O(=O)[O-].[Ag+]</td>
<td>InChI=1S/CHF3O3S.Ag/c2-1(3,4)8(5,6)7/h(H,5,6,7);q+1/p-1</td>
<td>QRubyZBwaoohsv-UHFFFAOYSA-M</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.