



**Product Specifications: Silver(I) iodide #9006**

Chemical Name:  
Silver(I) iodide

CMI Product Code: 9006  
CAS Number: 7783-96-2  
Formula: AgI  
Formula Weight: 234.77 g/mol AgI  
Theoretical % Ag: 45.9

<b>PARAMETER</b>	<b>SPECIFICATION</b>
Chemical Purity	> 99%
Appearance	yellow to yellow/green microcrystalline solid
Ag assay	45.9 ± 0.7%
Storage:	Store in a tightly closed opaque container in a cool, dry place. Avoid exposure to light. Only open container under UV filtered lighting.

Reviewing Chemist: Peter B. Kettler, Ph.D. Technical Director  
Specification Date: 30 January 2013

Colonial Metals warrants, that at the time of product release this product conformed to the information contained on this specification sheet. Purchaser must determine the suitability of the product for its particular use.