

**Iodine (Resublimed), AR.**

|                |                        |               |        |                   |
|----------------|------------------------|---------------|--------|-------------------|
| I <sub>2</sub> | FW. 253.81             | Density       | = 4.93 | g/cm <sup>3</sup> |
| CAS-No.        | 7553-56-2              | Melting Point | 114    | °C                |
| Code           | <a href="#">AR1113</a> | Boiling Point | 185    | °C                |

**Specifications**

|                               |                                   |
|-------------------------------|-----------------------------------|
| Description                   | Grayish-black crystalline flakes  |
|                               | / granules with a metallic luster |
| Assay                         | 99.5% min.                        |
| Melting Point                 | About 113 °C                      |
| Non-volatile matter (105 °C ) | 0.005% max.                       |
| Chloride & Bromide (as Cl)    | 0.005% max.                       |
| Sulfate (SO <sub>4</sub> )    | 0.002% max.                       |

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