

Iodine, resublimed crystals, ACS grade, 99.8%, Alfa Aesar™

100g



Quantity:

100g

500g

Catalog No. **AA4195522**
Mfr: Alfa Aesar 4195522

\$54.70 / Each

[Request bulk or custom
formats](#)

Due to
product
restrictions,
please [sign in](#)
to purchase
or view
availability for
this product.

[SDS](#)

This item is not returnable. [View return policy](#)

Chemical Identifiers

CAS	7553-56-2
Molecular Formula	I ₂
Molecular Weight (g/mol)	253.809
MDL Number	MFCD00011355
InChI Key	PNDPGZBMCMUPRI-UHFFFAOYSA-N

PubChem CID	807
ChEBI	CHEBI:17606

Specifications



Assay Percent Range	99.8%
Appearance	Bluish-black
SMILES	I ₂
IUPAC Name	molecular iodine
Formula Weight	253.81
Physical Form	Prills or Crystals
Density	4.930g/cm ³
Odor	Irritating
Boiling Point	230°C
Color	Gray-Purple
Show More	

Certificates



Can't find what you are looking for? [Search all product certificates](#)

Safety and Handling



H400-H312-H332: Very toxic to aquatic life. Harmful in contact with skin. Harmful if inhaled.

EINECSNumber : 231-442-4

SDS