

Specification

Technical Data Sheet

CAS 7553-56-2	STORAGE Ambient	MOLECULAR WEIGHT 253.81
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PRODUCT**Iodine flakes**

Product number	89967958
CAS number	7553-56-2
Molecular formula	I ₂
Molecular weight	253.81 g/mol

PARAMETER	SPECIFICATION
Appearance	Dark brown prills
Assay	Not less than 99.7% and not more than 100.5% OF IODINE
Chloride and Bromide	≤250ppm
Identification A and B	Complies
Non-Volatile Matter	≤0.05%
Solubility	Complies
Sulphates (SO₄)(2-)	Not included in BP986 Monograph (0.02% MAX)

SPECIFICATION STATEMENT	The values stated above represent the standard specification for this product, issued under Molekula Ltd 's quality management system. Batch-specific results are provided on the Certificate of Analysis.
STORAGE	Store as indicated on the product label, away from light, moisture and incompatible materials.

Molekula Ltd would like to thank you for your support of our products and service.

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