

Specification

Technical Data Sheet

CAS 7681-82-5	STORAGE Ambient	MOLECULAR WEIGHT 149.9
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PRODUCT**Sodium iodide, anhydrous**

Product number	39704015
CAS number	7681-82-5
Molecular formula	NaI
Molecular weight	149.9 g/mol

PARAMETER	SPECIFICATION
Appearance	White crystalline powder
Assay	$\geq 99.0\%$
Identification	Conforms to reference
Loss on Drying	$\leq 1.0\%$
Chloride (Cl-)	$\leq 0.5\%$
Heavy Metals (Pb)	$\leq 10\text{ppm}$
Iodate	Conforms to structure
Sylvite	$\leq 0.05\%$
Barium (Ba)	Conforms to structure
Sulphates (SO₄)(2-)	$\leq 0.04\%$

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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