

**SPECIFICATION : IODINE**

<b>Issue date</b>	<b>16/04/2018</b>	<b>Review date</b>	<b>15/04/2023</b>	<b>Location</b>	<b>Dobaspet</b>
<b>Version No.:</b>	<b>00</b>	<b>Supersedes</b>	<b>--</b>	<b>Page No</b>	<b>1 of 1</b>

**PRODUCT DETAILS**

1	Molecular Formula	I <sub>2</sub>
2	Product code	I006
3	Molecular weight	253.8
4	CAS No	7553-56-2
5	Risk Statement No	20/21-50
6	Safety Statement No	23-25-61
7	UN No.	UN3495



**PACKING DETAILS**

	Product code	Pack size
1	I00607	100g
2	I00610	500g
3		

**PRODUCT SPECIFICATION**

**SL. No. TEST PARAMETERS**

1	Description
2	Assay
3	Non – volatile matter
4	Bromide (Br)
5	Chloride (Cl)

**LIMITS**

Heavy, bluish – black, brittle rhombic prisms pr plate with a metallic luster; odour characteristic, volatile at ordinary temperature.
Not less than 99.9%
Not more than 0.005%
Not more than 0.005%
Not more than 0.005%

**SAFETY SYMBOLS**



Harmful / Irritant



Health hazard



Dangerous for the environment