

Department: Quality Control

Document No: LCPL/QSD/QAD/11

SOP No.: SOP/QC/11-I008

SPECIFICATION : IODOMETHANE (STABILIZED WITH COPPER WIRE) LR

Issue date

16/04/2018

Review date

15/04/2023

Location

Dobaspet

Version No.:

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Supersedes

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PRODUCT DETAILS

1	Molecular Formula	CH ₃ I
2	Product code	I008
3	Molecular weight	141.94
4	CAS No	74-88-4
5	Risk Statement No	21-23/25-37/38-40
6	Safety Statement No	36/37-38-45
7	UN No.	UN2644



PACKING DETAILS

	Product code	Pack size
1	I00828	100mL
2	I00829	250mL
3		

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colourless to faint yellow liquid
2	Assay (GC)	Not less than 99.0%
3	Weight per mL	Between 2.270 g and 2.280 g
4	Refractive index	Between 1.530 and 1.531

SAFETY SYMBOLS



Harmful / Irritant



Health hazard



Flammable