

Department: Quality Control

Document No: LCPL/QSD/QAD/11

SOP No.: SOP/QC/11-I028

SPECIFICATION : IODOETHANE (STABILIZED WITH COPPER WIRE) LR

Issue date	16/04/2018	Review date	15/04/2023	Location	Dobaspet
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PRODUCT DETAILS

1	Molecular Formula	CH ₃ CH ₂ I
2	Product code	I028
3	Molecular weight	155.97
4	CAS No	75-03-6
5	Risk Statement No	10-20-36/37/38
6	Safety Statement No	16-26-37/39
7	UN No.	---



PACKING DETAILS

	Product code	Pack size
1	I02828	100mL
2	I02829	250mL
3		

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colourless liquid
2	Assay (GC)	Not less than 99.0%
3	Weight per mL at 20°C	Between 1.910 g and 1.950 g
4	Refractive index at 20°C	Between 1.5120 and 1.5130
5	Ethanol	Not more than 1.0%

SAFETY SYMBOLS



Harmful / Irritant



Health hazard