

Department: Quality Control

Document No: LCPL/QSD/QAD/11

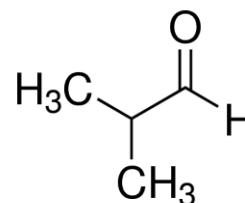
SOP No.: SOP/QC/11-I113

SPECIFICATION : ISOBUTYRALDEHYDE

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

1	Molecular Formula	(CH ₃) ₂ CHCHO
2	Product code	I113
3	Molecular weight	72.11
4	CAS No	78-84-2
5	Risk Statement No	11-22
6	Safety Statement No	16-29-33-9
7	UN No.	UN2045



PACKING DETAILS

	Product code	Pack size
1	I11330	500mL
2	I11332	2.5L

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Colourless liquid
2	Assay	Not less than 98.0%
3	Weight per mL at 20°C	Between 0.788 g and 0.794 g
4	Refractive index at 20°C	Between 1.371 and 1.374

SAFETY SYMBOLS



Flammable



Harmful / Irritant