

Department: Quality Control

Document No: LCPL/QSD/QAD/11

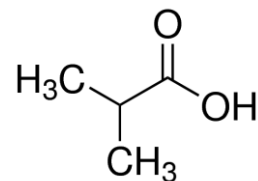
SOP No.: SOP/QC/11-I114

SPECIFICATION : ISOBUTYRIC ACID 99%

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

1	Molecular Formula	$(\text{CH}_3)_2\text{CHCO}_2\text{H}$
2	Product code	I114
3	Molecular weight	88.11
4	CAS No	79-31-2
5	Risk Statement No	21/22
6	Safety Statement No	---
7	UN No.	UN2529



PACKING DETAILS

	Product code	Pack size
1	I11430	500mL
2	I11432	2.5L

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Clear colourless liquid.
2	Assay	Not less than 99.0%
3	Weight per mL	Between 0.946 and 0.950 g
4	Water (by KF)	Not more than 1.0%

SAFETY SYMBOLS



Flammable



Corrosive



Toxic