

Department: Quality Control

Document No: LCPL/QSD/QAD/11

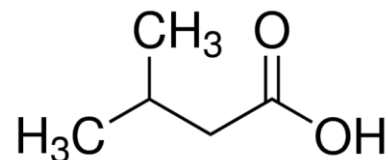
SOP No.: SOP/QC/11-I032

SPECIFICATION : ISOVALERIC ACID

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

PRODUCT DETAILS

1	Molecular Formula	$(\text{CH}_3)_2\text{CHCH}_2\text{COOH}$
2	Product code	I032
3	Molecular weight	102.13
4	CAS No	503-74-2
5	Risk Statement No	22-24-34
6	Safety Statement No	26-28A-36/37/39-38-45
7	UN No.	UN3265



PACKING DETAILS

	Product code	Pack size
1	I03228	100mL
2	I03230	500mL

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Colourless liquid.
2	Assay	Not less than 98.0%
3	Refractive index	Between 1.399 and 1.407
4	Weight per mL	Between 0.925 g and 0.937 g

SAFETY SYMBOLS



Corrosive