

Department: Quality Control

Document No: LCPL/QSD/QAD/11

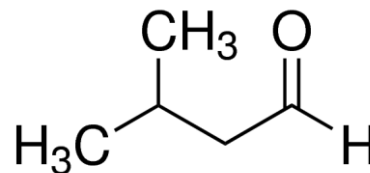
SOP No.: SOP/QC/11-I129

SPECIFICATION : ISOVALERALDEHYDE

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

1	Molecular Formula	$(CH_3)_2CHCH_2CHO$
2	Product code	I129
3	Molecular weight	86.13
4	CAS No	590-86-3
5	Risk Statement No	11-36/37-43
6	Safety Statement No	9-16-24-26-37
7	UN No.	UN1989



PACKING DETAILS

	Product code	Pack size
1	I12730	500 mL
2		

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	Colourless liquid
2	Assay	Not less than 97.0%
3	Weight per mL	Between 0.800 g and 0.803 g
4	Refractive index	Between 1.3880 and 1.3882

SAFETY SYMBOLS



Flammable



Harmful / Irritant



Dangerous for the environment