

Department: Quality Control

Document No: LCPL/QSD/QAD/11

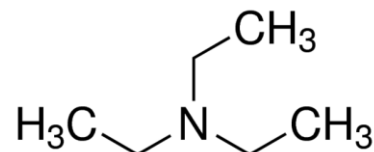
SOP No.: SOP/QC/11-T027

SPECIFICATION : TRIETHYLAMINE LR

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	(C ₂ H ₅) ₃ N
2	Product code	T027
3	Molecular weight	101.19
4	CAS No	121-44-8
5	Risk Statement No	11-20/21/22-35
6	Safety Statement No	16-26-29-36/37/39-45-61
7	UN No.	UN1296



PACKING DETAILS

	Product code	Pack size
1	T02730	500 mL
2	T02732	2.5 L

PRODUCT SPECIFICATION

SL. No. TEST PARAMETERS

1	Description
2	Miscibility
3	Assay
4	Weight per mL
5	Refractive index
6	Distillation range
7	Water (by KF)

LIMITS

Clear colourless liquid with a characteristic odour.
Miscible with ethanol and ether Miscible with water below 19°C.
Not less than 99.0%
Between 0.726 and 0.728 g
Between 1.400 and 1.403
Between 88.0 and 90.0°C
Not more than 0.2%

SAFETY SYMBOLS



Flammable



Corrosive



Toxic