

Department: Quality Control

Document No: LCPL/QSD/QAD/11

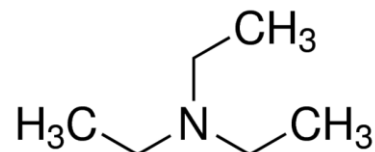
SOP No.: SOP/QC/11-T998

**SPECIFICATION : TRIETHYLAMINE DRIED**

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

1	Molecular Formula	(C <sub>2</sub> H <sub>5</sub> ) <sub>3</sub> N
2	Product code	T998
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	T99830	500 mL
2	T99832	2.5 L

**PRODUCT SPECIFICATION**

**SL. No. TEST PARAMETERS**

1	Description
2	Miscibility
3	Assay (GC)
4	Weight per mL at 20°C
5	Refractive index at 20°C
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 99.5%
Between 0.726 and 0.728 g
Between 1.400 and 1.403
Between 88.0 and 90.0°C
Not more than 0.03%

**SAFETY SYMBOLS**



Flammable



Corrosive



Toxic