

2356 – TRIETHYLAMINE 99%

REF NO: TBL/QA/SS/LC/2356	STANDARD SPECIFICATION FOR TRIETHYLAMINE 99%	Rev. No: 03
Issue No: 04		Review Date: 12/11/2024
Issue Date:13/11/2021		Product code: 2356

PRODUCT PROPERTIES

C.A.S Number	121-44-8
Chemical Formula	C ₆ H ₁₅ NO ₃
Formula weight	101.19
Functional Uses	Triethylamine is used as a homogeneous catalyst for the preparation of glycerol bicarbonate, via trans esterification reaction between glycerol and dimethyl carbonate (DMC).
Standard Packaging	500 ml 2.5 ltr. & 25 ltr.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	Transparent liquid.

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Boiling Point	86 – 89°C
d ₂₀ /4	NMT – 0.726
Assay	NLT – 99.0%

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

