







Product Specification

TRIETHYLAMINE 99.5% FOR HPLC & SPECTROSCOPY

CAT. NO. : HP0305 GRADE : HPLC

CAS NO. : 121-44-8 **FORMULA** : $(C_2H_5)_3N$ **M.W.** : 101.19

Minimum Assay (GC)

Refractive index n²⁰D

Wt. per ml at 20°C

Boiling Point

H₃C N CH₃

ISO 9001:2015 CERTIFIED

99.5%

1.400-1.402

0.726 - 0.728 g

86-89°C

Lab Reagents

Maximum limits of impurities:

Water 0.1%
Residue on evaporation 0.005%
Non-Volatile Matter 0.001%
Iron (Fe) 0.0001%
Heavy metals (as Pb) 0.0001%

UV Absorbance 0.1M in alcohol

at 280 nm (cut - off) 1.0

Filtered through 0.2mm membrane.

DATE: 01.07.2025

Remarks: The above-mentioned batch material is compliance with the standard specifications of High Purity Laboratory Chemicals Pvt. Ltd.

