

## **55221**

# Triethylamine for molecular biology, 99.5%

Part A

CAS: 121-44-8

Molecular Formula : C6H15N

Molecular Weight: 101.19

#### **Specifications**

Appearance (Clarity)	Clear
Appearance (Colour)	Colourless
Appearance (Form)	Liquid
Assay (GC)	min. 99.5%
Density (g/ml) @ 20°C	0.726-0.728
Refractive Index (20°C)	1.400-1.402
Boiling Range	88-90°C
Non Volatile Matter	max. 0.003%
Iron (Fe)	max. 0.0001%
Heavy Metals (Pb)	max .0.0001%
Copper (Cu)	max. 0.00001%
Water (KF)	max. 0.1%
DNase, RNase, Protease	Not detected
Absorbance (A) of 6% in dilute H2SO4	250nmmax. 0.04

### **General Information**

Storage	25 to 40°C (Room Temperature)
Shelf Life	60 Months
IMDG Identification	UN No.:1296 , IMCO Class No.:3(8) , Packing Group:II
HSN Code	
500 ml	29212990 (GST 18%)
Type of Packing	
500 ml	Glass Bottle

#### **Available Packages**

500 ml

#### Disclaimer