

## Specification Sheet

Product Name:	<b>Triethylamine</b>
Specifications & Purity:	Ultra pure, ≥99.5% (GC)
SKU #	<b>T103290</b>

Parameter	Limit Values
Refractive index n <sub>20</sub> /D	1.399-1.401
Barium(Ba)	0-0.1 (ppm)
Cadmium(Cd)	0-0.05 (ppm)
Copper(Cu)	0-0.02 (ppm)
Evaporation Residue	0-0.003 (%)
Strontium(Sr)	0-0.1 (ppm)
Cobalt (Co)	0-0.02 (ppm)
Potassium(K)	0-0.5 (ppm)
Iron(Fe)	0-0.1 (ppm)
Molybdenum(Mo)	0-0.02 (ppm)
Manganese(Mn)	0-0.02 (%)
Aluminum(Al)	0-0.2 (ppm)
Nickel(Ni)	0-0.02 (ppm)
Chrome(Cr)	0-0.02 (ppm)
Sodium(Na)	0-0.5 (ppm)
Bismuth(Bi)	0-0.1 (ppm)
Purity(GC)	99.5-100 (%)
Density (20°C)	0.726-0.73
Water by Karl Fischer	0-0.1 (%)
Zinc(Zn)	0-0.1 (ppm)
Lithium(Li)	0-0.1 (ppm)
Calcium(Ca)	0-0.5 (ppm)
Magnesium (Mg)	0-0.1 (ppm)
(Pb)Lead	0-0.1 (ppm)
Appearance (T103290)	Colorless liquid
abs	cut-off
Infrared spectrum	Conforms to Structure
Insoluble matter	pass