

## Certificate Of Analysis

**Product No.** B604670  
**Product Name:** N,N,N',N'-Tetramethylethylenediamine  
**CAS NO.** 110-18-9  
**Lot No.** N2171416  
**Inspection Date:**  
**Reinspection Date:**

Test	Specification
Appearance	Colorless to light yellow liquid
Infrared spectrometry	Conforms to Structure
Purity(GC)	99%-100%
Refractive index n <sub>20</sub> /D	1.416-1.419
Solubility in water	Colorless Clear,C=5 g/50 ml
Specific gravity (20/20°C)	0.775-0.778
Water by Karl Fische	0%-1%



Manager of Quality Control