

**GMP & ISO 9001 Quality System Certified Organization****MANUFACTURER & EXPORTER OF LABORATORY CHEMICALS AND OILS****Address : H.No.712/3, sainagar, Palghar mumbai 401102**✉ [sales@ultrapurelab.com](mailto:sales@ultrapurelab.com) / [info@ultrapurelab.com](mailto:info@ultrapurelab.com)☎ / 📞 [+91 7058322540](tel:+917058322540) / [+91 7378378726](tel:+917378378726)🌐 [www.ultrapurelab.com](http://www.ultrapurelab.com)**CERTIFICATE OF ANALYSIS****Name of Item:** TRIETHANOLAMINE AR**Formula:** C<sub>6</sub>H<sub>15</sub>NO<sub>3</sub>**M.W.:** 149.19**Batch No.:****CAS NO.:** 102-71-6**Cat. No.:** UP4245**Date of Mfg.:****Date of Analysis:**

Type of Test	Standard	Observed
Description	A clear colourless to pale yellow	A clear colourless to pale yellow
	viscous liquid	viscous liquid
Assay	(Min.) 99.0%	99.58%
Ethanolamine	<0.1%	<0.1%
Diethanolamine	<0.5%	0.4%
Chloride (Cl)	<0.0001%	0.00008%
Sulphate (SO <sub>4</sub> )	<0.002%	0.001%
Heavy metals (as Pb)	<0.0001%	<0.0001%
Iron (Fe)	<0.0001%	0.00008%
Water	<0.1%	<0.1%
Sulphated ash	<0.005%	<0.005%

**Results :** The above product complies with AR grade