



## CERTIFICATE OF ANALYSIS

**PRODUCT NAME : TRIETHYLAMINE AR**

**CAS No : 121 - 44 - 8**  
**Mol. Formula : (C<sub>2</sub>H<sub>5</sub>)<sub>3</sub>N**  
**Mol. WT : 101.19**  
**Date of analysis : 20/02/19**

**Product code : 26765**  
**Batch No : MCR-18076**  
**Mfd. : Feb. 2019**  
**Exp. : Jan. 2024**

S. R	Test	Specification	Observation
1	Description	Clear, colourless liquid with a strong ammonical odour.	Clear, colourless liquid with a strong ammonical odour.
2	Assay	99.5 % min.	99.82%
3	Wt. per ml at 20 <sup>0</sup> c	0.725-0.727g	0.726g
4	Water	0.1% max.	0.09%
5	Non-volatile matter	0.01% max	0.006%
6	Calcium (Ca)	0.00005% max	<0.00005%
7	Cobalt (Co)	0.000002% max	<0.000002%
8	Copper (Cu)	0.000002% max	<0.000002%
9	Iron (Fe)	0.00002% max	<0.00002%
10	Lead (Pb)	0.000002% max	<0.000002%
11	Magnesium (Mg)	0.000002% max	<0.000002%
12	Manganese (Mn)	0.000002% max	<0.000002%
13	Nickel (Ni)	0.000002% max	<0.000002%
14	Potassium (K)	0.000005% max	<0.000005%
15	Sodium (Na)	0.00005% max	<0.00005%
16	Strontium (Sr)	0.000002% max	<0.000002%
17	Zinc (Zn)	0.00001% max	<0.00001%

**REMARK:** THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

**[Tested By]**

**[QC Incharge]**

**HEAD-QUALITY ASSUARANCE**  
**(G.G.Salian)**

**Note:** Computer generated image requires no sign.

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