



## 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 : 08/05/23**

**Product code : 26765**  
**Batch No. : MCRT-28226**  
**Mfd. : May 2023**  
**Exp. : April 2028**

S.R	Test	Specification	Observation
1	<b>Description</b>	Clear, colourless to yellowish liquid with a strong ammonical odour	Yellowish liquid with a strong ammonical odour.
2	<b>Assay</b>	99.5 % min.	99.81%
3	<b>Wt. per ml at 20<sup>o</sup>c</b>	0.725-0.727g	0.726g
4	<b>Water</b>	0.1% max.	0.09%
5	<b>Non-volatile matter</b>	0.01%max	0.005%
6	<b>Calcium (Ca)</b>	0.00005%max	<0.00005%
7	<b>Cobalt (Co)</b>	0.000002%max	<0.000002%
8	<b>Copper (Cu)</b>	0.000002%max	<0.000002%
9	<b>Iron (Fe)</b>	0.00002%max	<0.00002%
10	<b>Lead (Pb)</b>	0.000002%max	<0.000002%
11	<b>Magnesium (Mg)</b>	0.000002%max	<0.000002%
12	<b>Manganese (Mn)</b>	0.000002%max	<0.000002%
13	<b>Nickel (Ni)</b>	0.000002%max	<0.000002%
14	<b>Potassium (K)</b>	0.000005%max	<0.000005%
15	<b>Sodium (Na)</b>	0.00005%max	<0.00005%
16	<b>Strontium (Sr)</b>	0.000002%max	<0.000002%
17	<b>Zinc (Zn)</b>	0.00001%max	<0.00001%

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

**[Tested By]**

**[QC Incharge]**

**CHEMIST  
(Priyanka)**

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

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

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