

CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRIETHYLAMINE AR

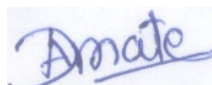
CAS No : 121-44-8
Mol. Formula : (C₂H₅)₃N
Mol. WT : 101.19
Date of Analysis : 31/12/24

Product code : 26765
Batch No. : MCAR-01036
Mfd. : Dec. 2024
Exp. : Nov. 2029

S.R	Test	Specification	Observation
1	Description	Clear, colourless to yellowish liquid with a strong ammonical odour.	Clear, colourless liquid with a strong ammonical odour.
2	Assay	99.5 % min.	99.97%
3	Wt. per ml at 20^oc	0.725-0.727g	0.726g
4	Water	0.1% max.	0.0036%
5	Non-volatile matter	0.01%max	0.005%
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]



**CHEMIST
(Deepa)**

[QC Incharge]



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

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