

CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRIETHYLAMINE AR

CAS No	: 121-44-8	Product code	: 26765
Mol. Formula	: (C ₂ H ₅) ₃ N	Batch No.	: MCRT-29101
Mol. WT	: 101.19	Mfd.	: Aug. 2023
Date of Analysis	: 20/08/23	Exp.	: July 2028

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.	99.99%
3	Wt. per ml at 20^oc	0.725-0.727g	0.726g
4	Water	0.1% max.	0.04%
5	Non-volatile matter	0.01%max	0.004%
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]

CHEMIST
(Jyoti)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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