

CERTIFICATE OF ANALYSIS

PRODUCT NAME : DIETHYLAMINE 99.5% LR

CAS No	: 109-89-7	Product code	: 14150
Formula	: (C ₂ H ₅) ₂ NH	Batch No.	: MCR-29348
Mol. WT	: 73.14	Mfd.	: Sept. 2023
Date of analysis	: 22/09/23	Exp.	: Aug. 2028

S.R	Test	Specification	Observation
1	Description	Clear colourless strongly alkaline liquid. APHA not greater than 10 HU.	Clear colourless strongly alkaline liquid. APHA less than 10 HU.
2	Assay (acidimetric)	99.5% min	99.90%
3	Wt. per ml at 20⁰C	0.702-0.704 g	0.702g
4	Refractive index [n]²⁰_D	1.3845-1.3860	1.3854

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Ketaki)**

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

Note: Computer generated image requires no sign.