

CERTIFICATE OF ANALYSIS

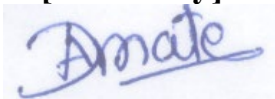
PRODUCT NAME : n-PROPYL ALCOHOL AR

CAS No : 71-23-8	Product code : 25175
Mol. Formula : CH ₃ (CH ₂) ₂ OH	Batch No. : MCAR-00367
Mol. WT : 60.10	Mfd. : July 2024
Date of Analysis : 12/07/24	Exp. : June 2029

S. R	Test	Specification	Observation
1	Description	A clear colourless liquid.	A clear colourless liquid.
2	Assay (GC)	99.5 % min	99.91%
3	Wt. per ml (at20⁰c)	0.802-0.804g	0.804g
4	Refractive index (n²⁰_D)	1.384 – 1.387	1.385
5	Substance discoloured by sulphuric acid	Passes test	Passes test
6	Free Acid(as C₂H₅COOH)	0.001% max	<0.001%
7	Methanol (by GC)	0.01% max	<0.01%
8	Water	0.1 % max	0.05%
9	Ethanol (by GC)	0.01% max	<0.01%
10	Non Volatile Matter	0.003% max	0.001%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Deepa)**

[QC Incharge]



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

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