

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BENZYL ALCOHOL AR

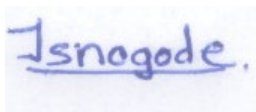
CAS No : 100-51-6
Mol. Formula : C₇H₈O
Mol. WT : 108.14
Date of Analysis : 27/03/25

Product code : 22310
Batch No. : MCAR-01396
Mfd. : March 2025
Exp. : Feb. 2030

S.R	Test	Specification	Observation
1	Description	A clear, colourless liquid.	A clear, colourless liquid.
2	Assay	99.0% min	99.89%
3	Wt. per ml at 20°C	1.043-1.048g	1.044g
4	Refractive index	1.539-1.541	1.540
5	Free acid (as Benzoic acid)	0.01% max	< 0.01%
6	Chlorine and organic bound chlorine (as Cl)	0.001% max	< 0.001%
7	Heavy metals (as Pb)	0.0001% max	< 0.0001%
8	Benzaldehyde(by GC)	0.1% max	< 0.1 %
9	Peroxides (as H ₂ O ₂)	0.001% max	< 0.001%
10	Sulphated ash	0.005% max	0.003%
11	Water	0.1% max	0.07%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Jyoti)**



[QC Incharge]



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

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