



CERTIFICATE OF ANALYSIS

Date : 19/08/18

PRODUCT NAME : BENZYL ALCOHOL AR

CAS No : 100-51-6
Mol. Formula : C_7H_8O
Mol. WT : 108.14
Exp. : July 2023

Product code : 22310
Batch No : MCRT-16734
Mfd. : Aug. 2018

S. R	Test	Specification	Observation
1	Description	A clear, colourless liquid.	A clear, colourless liquid.
2	Assay	99.0% min	99.86%
3	Wt. per ml at 20 ⁰ C	1.043-1.048g	1.047g
4	Refractive index	1.539-1.541	1.541
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	0.08%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)

Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net

Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503