

## **Certificate of Analysis**

**Product** 

Batch No
Analysis Date
Date of Manufacture
Expiry Date/Re-Test Date
Molecular Formula
Molecular Weight

97005 - Benzyl Alcohol extrapure AR, 99% - [100-51-6]

2433686

18-Jun-2024 June 2024 June 2029 C7H8O 108.14

Test Parameters	Standards	Actual Results
Appearance (Clarity)	Clear	Clear
Appearance (Colour)	Colourless	Colourless
Appearance (Form)	Liquid	Liquid
Colour (APHA)	max. 10	Passes
Assay (GC)	min. 99%	99.99%
Density (g/ml) @ 20°C	1.040-1.045	1.043
Refractive Index (20°C)	1.540-1.542	1.540
Boiling Range	202-205°C	Passes
Sulphated Ash	max. 0.005%	0.002%
Acidity (C6H5COOH)	max. 0.01%	0.002%
рН	5.5-7.5	6.34
Iron (Fe)	max. 0.00005%	Passes
Heavy Metals (Pb)	max. 0.0001%	Passes
Chlorinated compounds (CI)	max. 0.005%	Passes
Miscibility with water (1:30)	Clear & colourless	Clear & colourless
Water (KF)	max. 0.1%	0.05%

FRM/82/11/2/97005 Rev No. 2 Date 04/11/2017

In compliance with the standard specifications of SRL

Prepared by Akshay

Plant Site 1 : D-88/2, MIDC, Turbhe – 400 705, New Mumbai, India