

CERTIFICATE OF ANALYSIS

PRODUCT NAME : BENZYL BENZOATE

(Confirming to BP)

CAS No : 120-51-4

Mol. Formula : C₁₄H₁₂O₂

Mol. WT : 212.25

Date of Analysis : 24/08/23

Product code : 12753

Batch No : MCR-29123

Mfd. : Aug.2023

Exp. : July 2028

S.R	Test	Specification	Observation
1.	Description	A clear colourless to pale yellow oily liquid.	Pale yellow oily liquid.
1	Assay (GC)	99 % min	99.29%
2	Wt. per ml at 20°C	1.115 to 1.122 g	1.116 g
3	Refractive Index at 20°C	1.568 to 1.570	1.569
4	Freezing point	Not less than 17.0 °C	18.9°C
5	Acidity (as C ₆ H ₅ COOH)	0.05% max	<0.05 %
6	Sulphated ash	0.1% max	0.04 %
7	Benzaldehyde (by GC)	0.05% max	<0.05%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Priyanka)**

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

Note: Computer generated image requires no sign.