CERTIFICATE OF ANALYSIS

PRODUCT NAME : BENZYL BENZOATE

CAS No	**: 120-51-4**	**Product code**	**: 12753**
Mol. Formula	**: $C_{14}H_{12}O_2$**	**Batch No**	**: MCR-22784-02**
Mol. WT	**: 212.25**	**Mfd.**	**: July 2023**
Date of Analysis	**: 17/07/23**	**Exp.**	**: June 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	99.64%
2	**Wt. per ml at 20°C**	1.115 to 1.122 g	1.118 g
3	**Refractive Index at 20°C**	1.568 to 1.570	1.569
4	**Freezing point**	Not less than 17.0 °C	18°C
5	**Acidity(as C_6H_5COOH)**	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
(Ruchi)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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