CERTIFICATE OF ANALYSIS

PRODUCT NAME : METHYL SALICYLATE FOR SYNTHESIS

CAS No	**: 119-36-8**	**Product code**	**: 16285**
Mol. Formula	**: $C_6H_4(OH)COOCH_3$**	**Batch No**	**: MCR-24751**
Mol. WT	**: 152.15**	**Mfd.**	**: Jan. 2022**
Date of analysis	**: 02/01/22**	**Exp.**	**: Dec. 2026**

S. R	Test	Specification	Observation
1	**Description**	Colourless or slightly yellow oily liquid.	Slightly yellow oily liquid.
2	**Assay (GC)**	99% min	99.47%
3	**Wt. per ml at 20^0C**	1.180 – 1.186g	1.185g
4	**Refractive index $(n)^{20}_D$**	1.535 - 1.538	1.536
5	**Acidity**	Passes test	Passes test
6	**Water**	0.1% max	0.03%
7	**Methanol (by GC)**	0.1% max	<0.1%
8	**Heavy metals (as Pb)**	0.002% max	<0.002%

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.

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