

Certificate of Analysis

Product: Methyl Salicylate 99% USP/NF/FCC Grade, Kosher, Halal

Item Number: MESLM

CAS#: 119-36-8

Grade: NF, USP/FCC

Lot Number: 5001288/1.1

Manufacture Date: 01/30/2025

Expiration Date: 01/29/2029

Country of Origin: India

Tested Property	Specification	Analysis
Assay by HPLC	98.0 - 102.0%	99.87
Appearance	Colorless, yellowish or reddish liquid	Pass
Description	Have characteristic odor and taste of wintergreen	Pass
Boiling point	219 - 224°C	Pass
Solubility	Soluble in alcohol and in glacial acetic acid	Pass
Solubility in Water	Slightly soluble	Pass
Identification as per USP-A	Pass the reference standard	Pass
Identification as per USP-B	Pass the reference standard	Pass
Salicylic Acid by HPLC	<0.1%	0.041
Dimethyl 4-hydroxyisophthalate	<0.5%	0.01
Heavy Metals	<20 ppm	Complies
Solubility in 70% alcohol	Solution shows not more than a slight cloudiness	Pass
Specific Gravity at 25°C	1.180 - 1.185	1.182
Angular Rotation	Is optically inactive	Pass
Phenol	<150 ppm	36
Acid Value	<1.0 mg of KOH/gm	0.78
Refractive index at 20°C	1.535 - 1.538	1.535

[Methyl Salicylate 99% USP/NF/FCC Grade, Kosher, Halal](#)

Note: The information and recommendations of Lab Alley concerning this product are based upon

Phone: 512-668-9918, Fax: 512-886-4008,

E-mail: customercare@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley



laboratory tests and experience. To the best of our knowledge and belief these are true and accurate, however Lab Alley assumes no obligation or liability for the information in this document. Since conditions of actual use are beyond our control, any recommendations or suggestions regarding merchantability and fitness for particular purposes are made without warranty, expressed or implied.

This is an electronically generated document and is valid without a signature.

Phone: 512-668-9918, Fax: 512-886-4008,
E-mail: customercare@laballey.com,
www.laballey.com,

12501 Pauls Valley Road, Suite A, Austin, Texas 78737.

© copyright: 2026 Lab Alley