

CERTIFICATE OF ANALYSIS

(Certificate No. KMM110001-01)

Release Date: 25/08/2025

Re-test Date: 24/08/2028

Methyl Salicylate

Identification

Chemical Name :

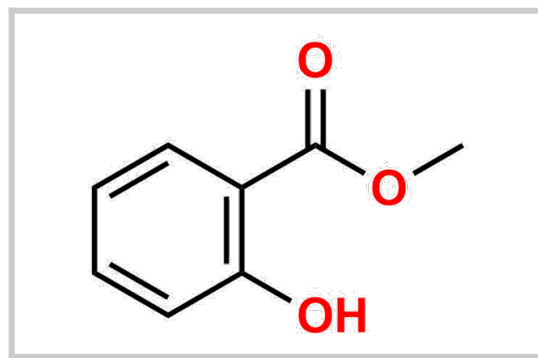
Methyl 2-hydroxybenzoate (as per EP) ; Benzoic acid, 2-hydroxy-, methyl ester (USP)

CAT No. : KMM110001

CAS No. : 119-36-8

Molecular Formula : C₈H₈O₃

Molecular Weight : 152.1



Analytical Information

Batch No. : M110001-102-219

Description : Colorless Liquid

HPLC Purity : 99.95 %

Weight Loss By TGA : 1.19 %

% Potency : 98.76 %

Solubility : Acetonitrile

Mass : Confirm

IR : Confirm

¹H NMR : Confirm

¹³C NMR : Confirm

Additional Information

Long Term Storage : Store at 2-8 deg. C for long term storage

Shipping Condition : Product is stable to be Shipped at Room Temperature

% Potency = [100 - 1.19(Weight Loss By TGA)] x [99.95(HPLC Purity)]/100 = 98.76 %

Recommendation : Released

	Department	Name	Signature	Date
Prepared By	Analytical	Bhargav Kathiriya		25/08/2025
Reviewed & Approved By	Quality Control	Viraj Akabri		25/08/2025

Attachments : COA, HPLC, MASS, ¹HNMR, ¹³CNMR IR and TGA