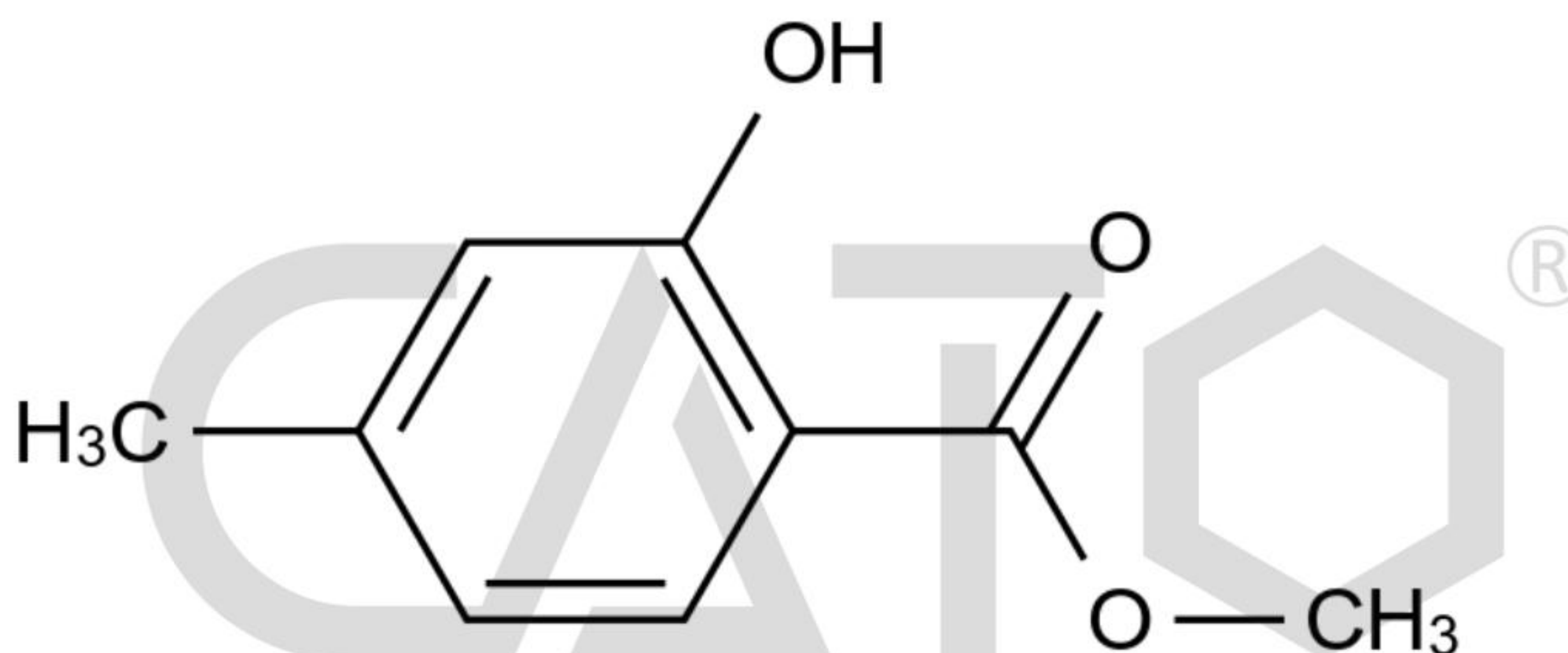


Certificate of Analysis

Reference Material & Standard

Product Name:	Methyl Salicylate EP Impurity K	Catalogue Number:	C1844235
Synonyms:	N/A	Lot Number:	0615-RH-0049
CAS Number:	4670-56-8	Expiry Date:	Jun 24, 2030
Molecular Formula:	C ₉ H ₁₀ O ₃	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	166.17	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Crystalline Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	96.179%
Water Content	Karl Fischer	0.2485%
Assay		95.9%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 25, 2026

Date: Jun 25, 2026

Date: Jun 25, 2026



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