

Certificate of Analysis

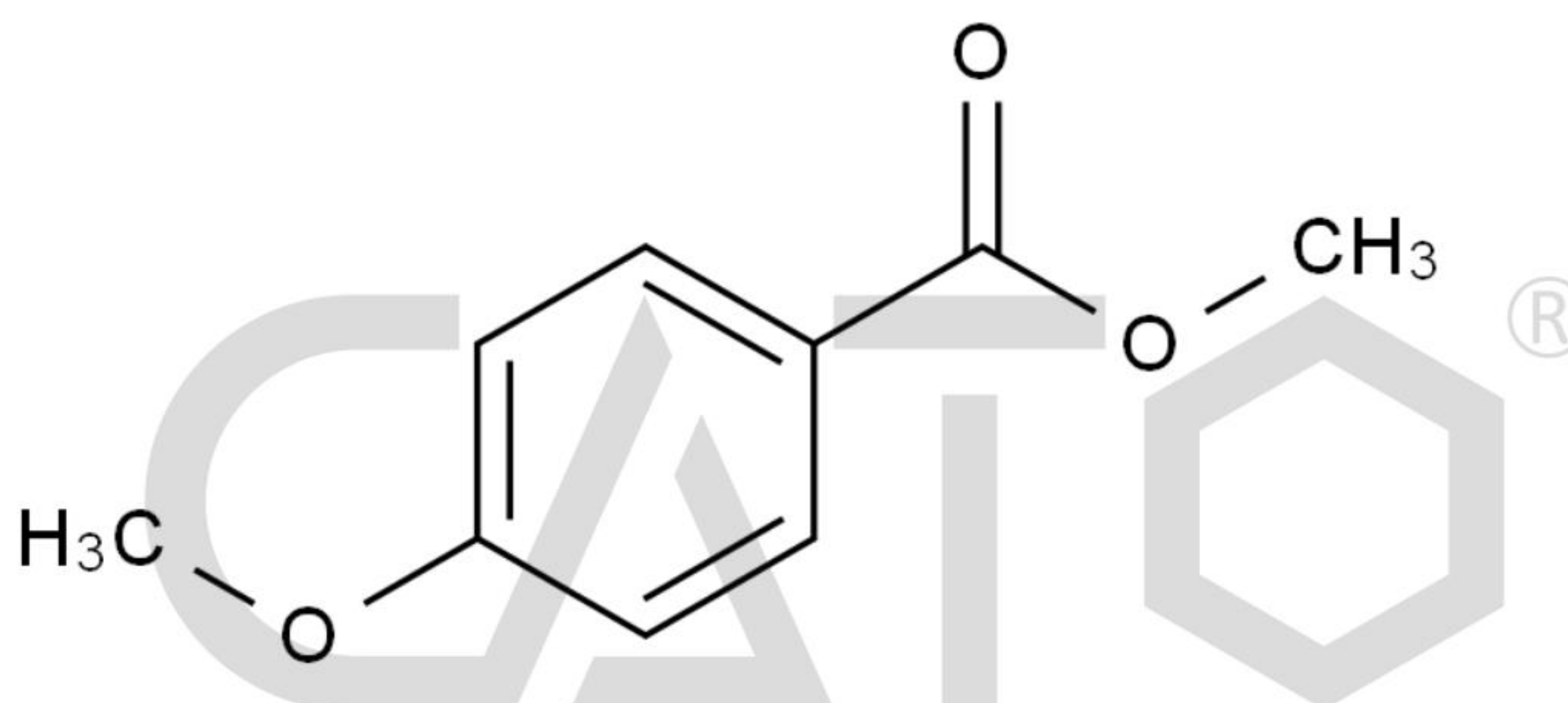
Reference Material & Standard

Product Name:	Methyl Salicylate EP Impurity D	Catalogue Number:	C4X-190210
Synonyms:	Methyl p-Anisate	Lot Number:	0128-RH-0019
CAS Number:	121-98-2	Expiry Date:	Jan 27, 2030
Molecular Formula:	C ₉ H ₁₀ O ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	166.17	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&IR&HNMR	Confirmed
Purity	GC	100.000%
Loss on Drying	TGA	0.6601%
Assay		99.3%

Comment:

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

Assay (%) = (100% - Loss on Drying) * Purity GC (%) / 100%

Loss on Drying is considered as absolute effect, GC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 28, 2026

Date: Jan 28, 2026

Date: Jan 28, 2026



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

Page 1 of 8



Official WeChat