

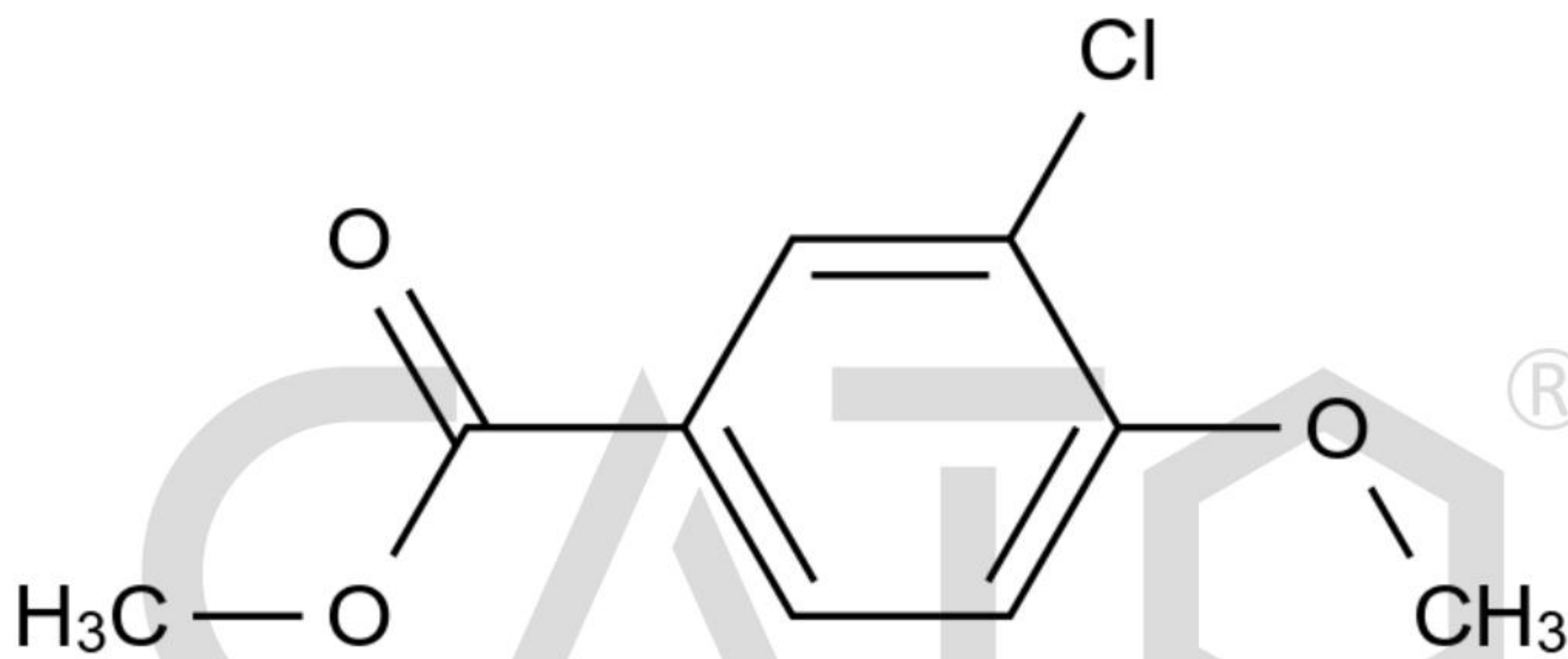
Certificate of Analysis

Reference Material & Standard

Product Name:	Methyl 3-chloro-4-methoxybenzoate	Catalogue Number:	C1840913
Synonyms:	N/A	Lot Number:	0109-RG-0045
CAS Number:	37908-98-8	Expiry Date:	Jan 12, 2028
Molecular Formula:	C ₉ H ₉ ClO ₃	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	200.62	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	99.815%
Loss On Drying	TGA	4.3842%
Assay		95.4%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

Assay (%) = (100% - Loss On Drying) * Purity HPLC (%) / 100%

Loss On Drying 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: Aug 07, 2025

Date: Aug 07, 2025

Date: Aug 07, 2025

