

Certificate of Analysis

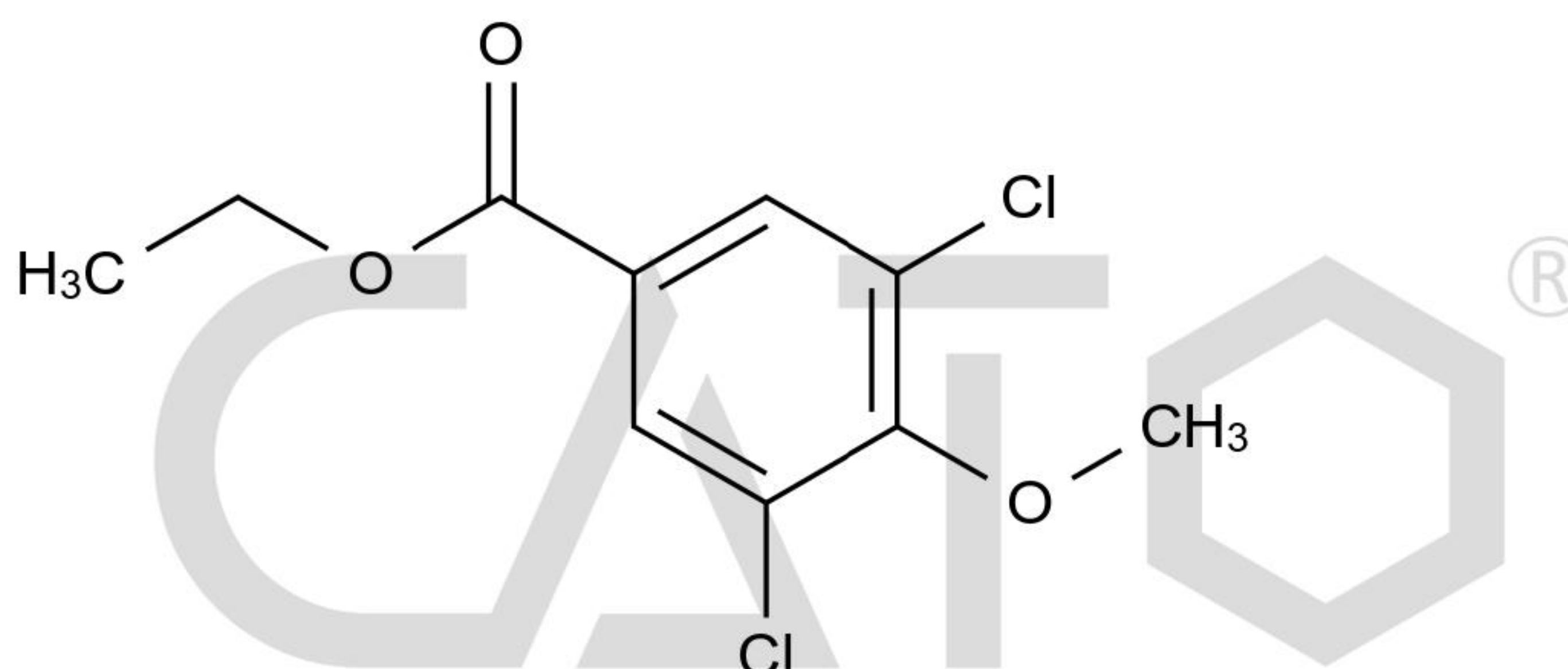
Reference Material & Standard

Product Name:	Ethyl 3,5-dichloro-4-methoxybenzoate	Catalogue Number:	C1347276
Synonyms:	N/A	Lot Number:	0430-RG-0068
CAS Number:	15945-28-5	Expiry Date:	May 07, 2029
Molecular Formula:	C ₁₀ H ₁₀ Cl ₂ O ₃	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	249.09		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	GCMS&IR&CNMR&HNMR	Confirmed
Purity	HPLC	98.768%
Loss On Drying	TGA	0.9266%
Assay		97.9%

Comment:

The calculation of the mass balance 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:

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Approved by General Manager:

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Date: Sep 30, 2025

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