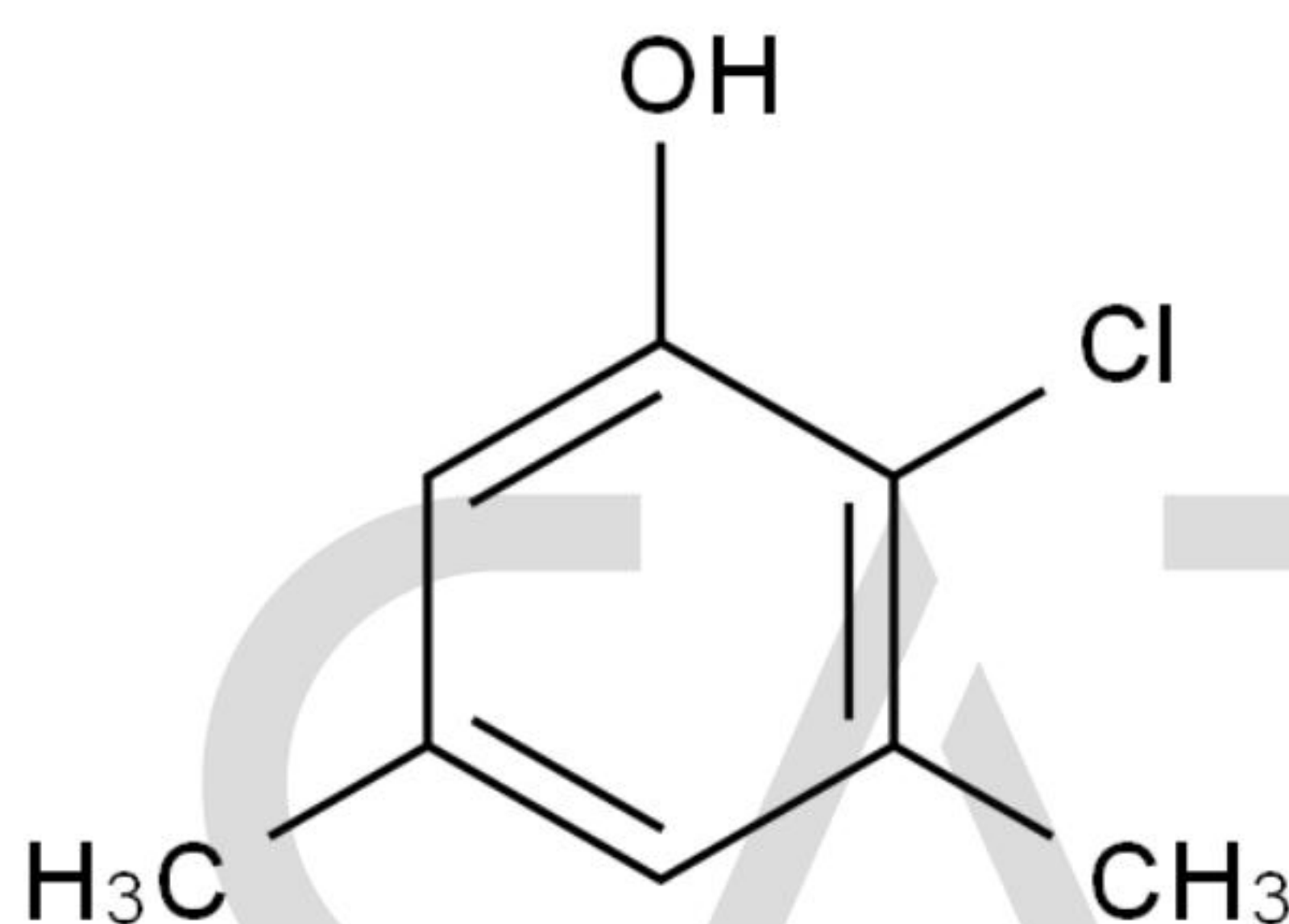


Certificate of Analysis

Reference Material & Standard

Product Name:	2-Chloro-3,5-dimethylphenol	Catalogue Number:	C3D-4441
Synonyms:	N/A	Lot Number:	0417-RH-0027
CAS Number:	5538-41-0	Expiry Date:	Apr 20, 2030
Molecular Formula:	C ₈ H ₉ ClO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	156.61	Shipping Condition:	Shipping at Room Temperature

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Brown Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	98.617%
Water Content	Karl Fischer	0.4728%
Assay		98.2%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Water Content}) * \text{Purity GC (\%)} / 100\%$

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

Signature:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Apr 21, 2026

Date: Apr 21, 2026

Date: Apr 21, 2026



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