

Certificate of Analysis

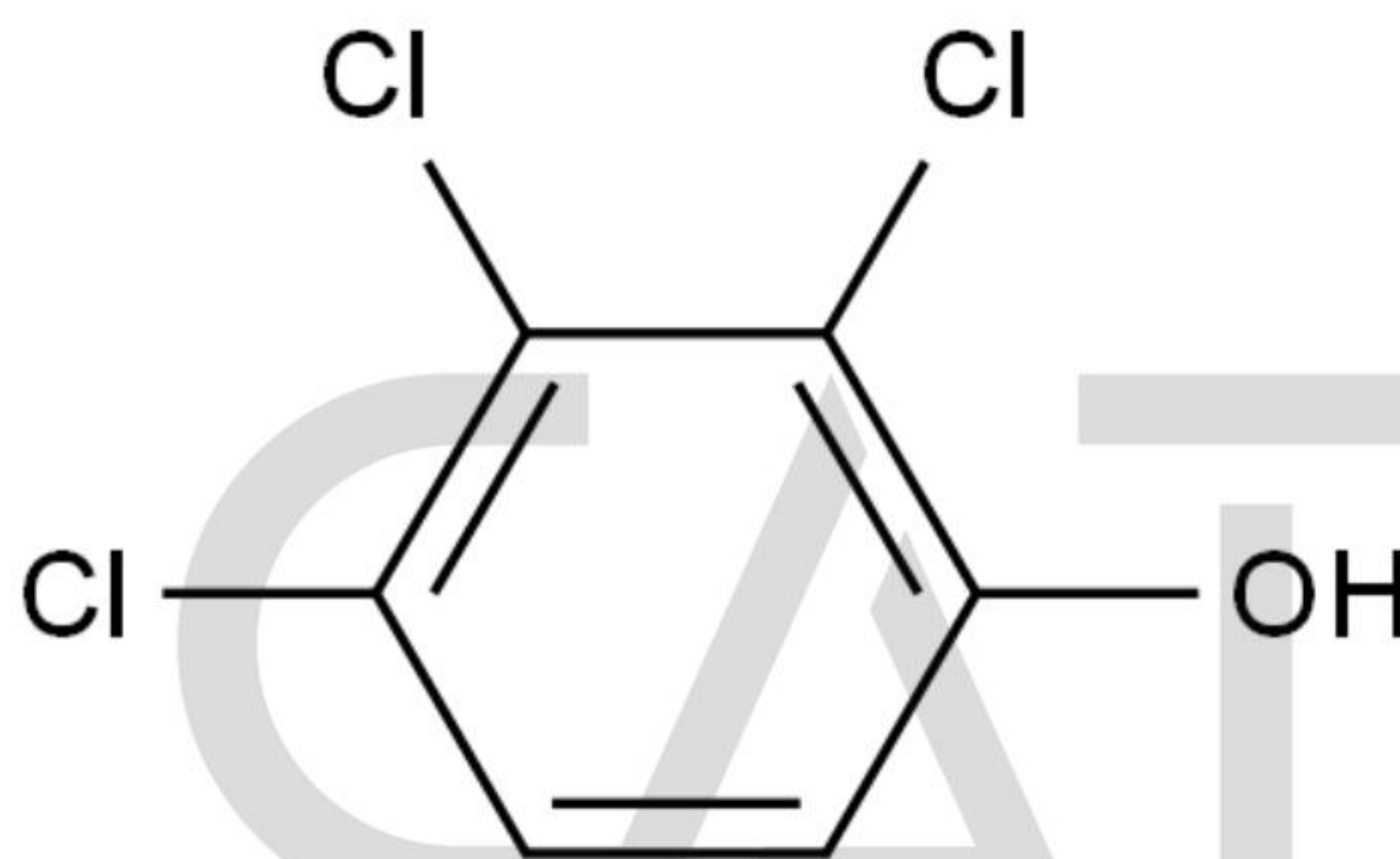
Reference Material & Standard

Product Name:	2,3,4-Trichlorophenol	Catalogue Number:	CWLT600008
Synonyms:	N/A	Lot Number:	0508-RH-0065
CAS Number:	15950-66-0	Expiry Date:	May 10, 2030
Molecular Formula:	C ₆ H ₃ Cl ₃ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	197.45	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	GCMS&HNMR	Confirmed
Purity	GC	100.0%
Assay	qNMR	97.4%
Uncertainty		±0.6%

Comment:

The uncertainty values are the expanded uncertainty and represent an estimated standard deviation equal to the positive square root of the total variation of the uncertainty of components. A normal distribution is assumed and a coverage factor of K=2 is chosen using approximately a 95% confidence level.

Signature:

Prepared by:

Nice

Reviewed by:

Lisa

Approved by General Manager:

David

Date: May 11, 2026

Date: May 12, 2026

Date: May 12, 2026



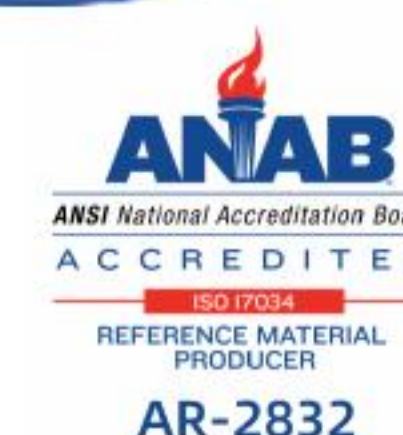
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