

Certificate of Analysis

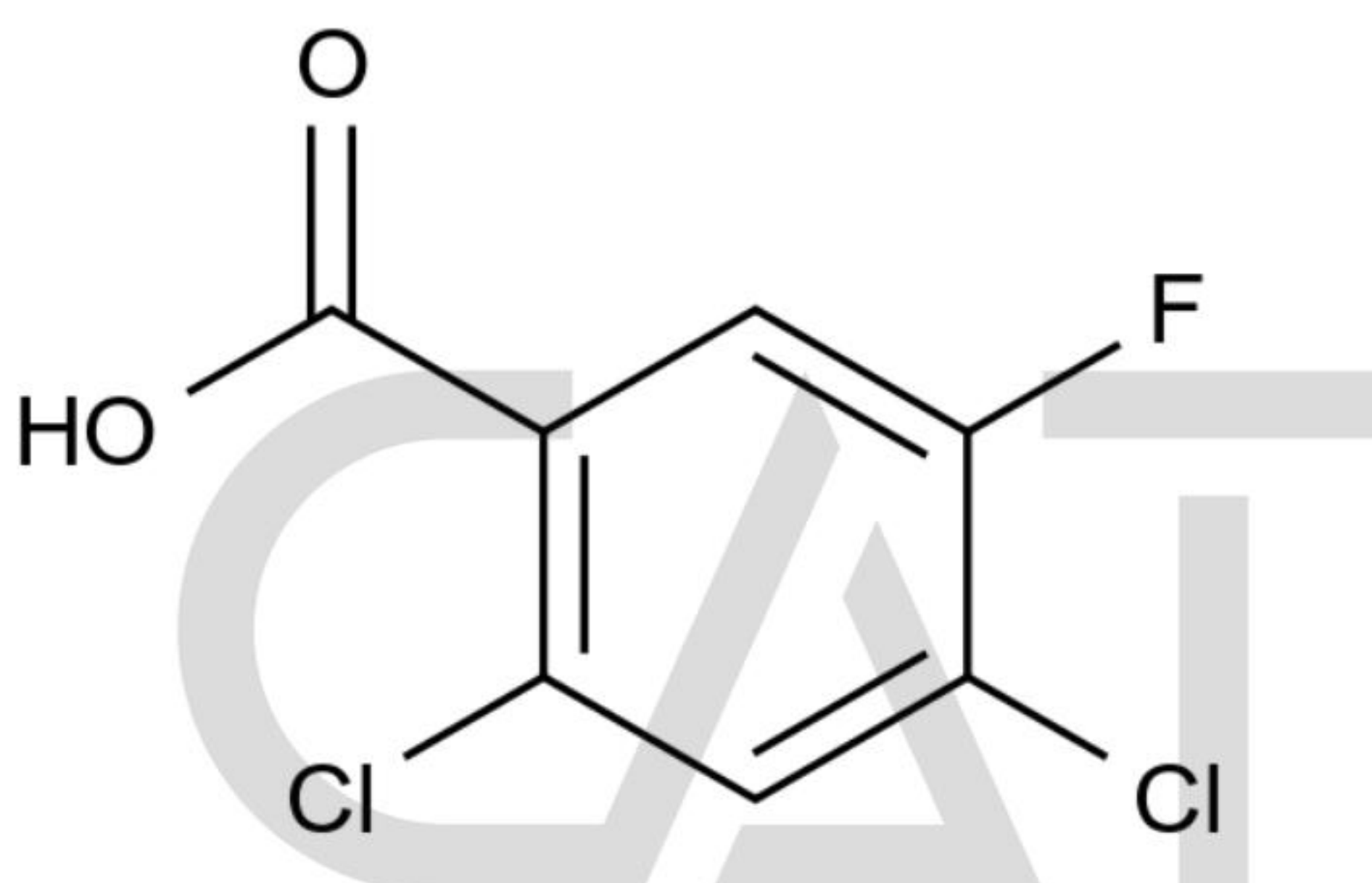
Reference Material & Standard

Product Name:	2,4-Dichloro-5-fluorobenzoic Acid	Catalogue Number:	C1598712
Synonyms:	N/A	Lot Number:	0622-RH-0143
CAS Number:	86522-89-6	Expiry Date:	Jun 23, 2030
Molecular Formula:	C ₇ H ₃ Cl ₂ FO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	209.00	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&FNMR&HNMR	Confirmed
Purity	HPLC	100.000%
Loss on Drying	TGA	0.1019%
Assay		99.9%

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:

Prepared by:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: Jun 24, 2026

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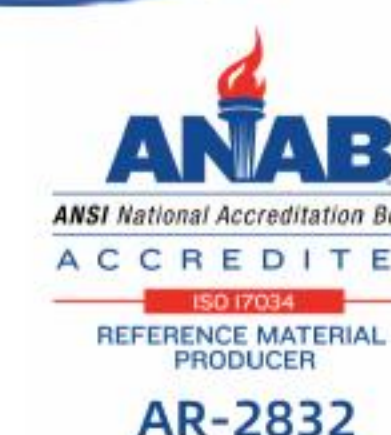
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Page 1 of 7



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