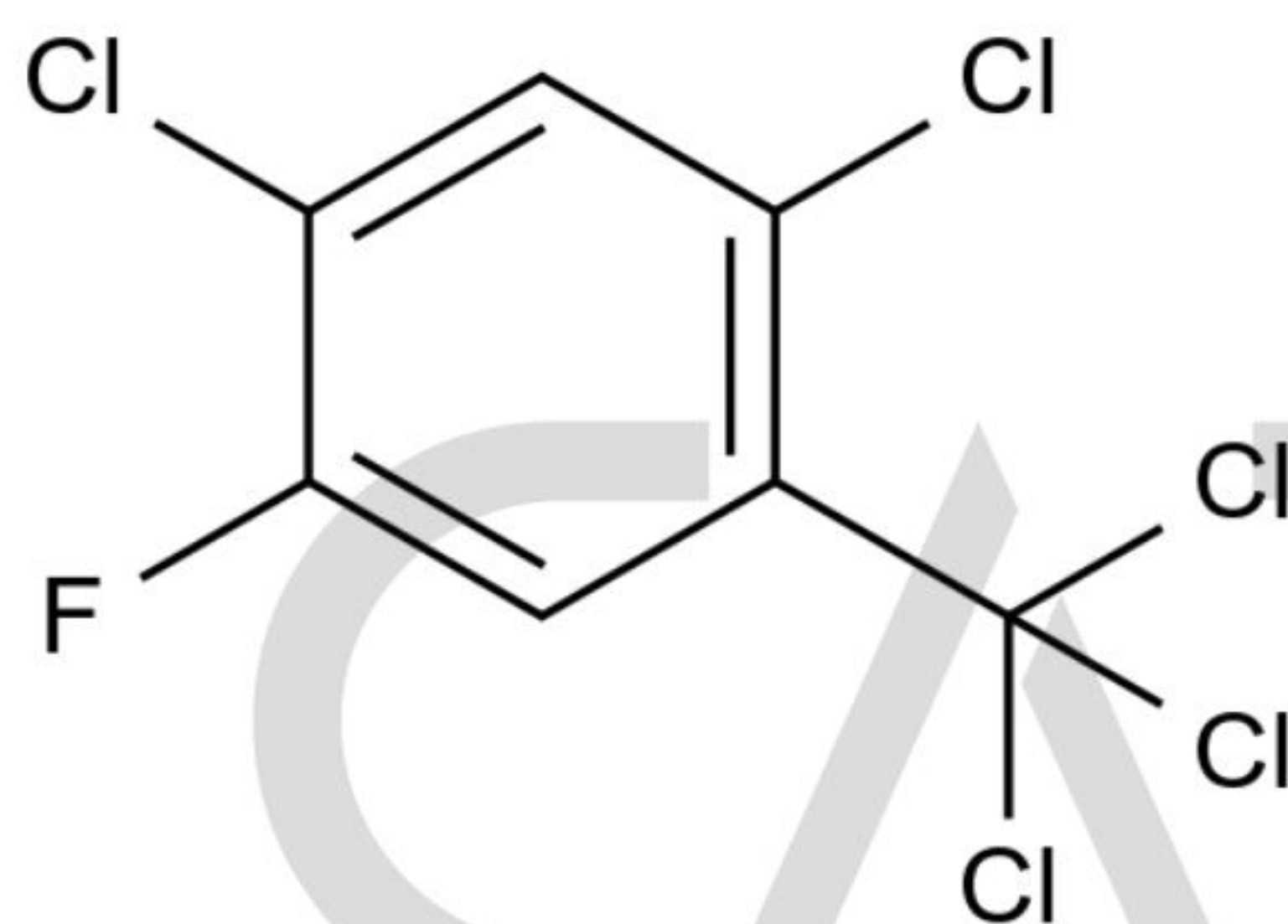


Certificate of Analysis

Reference Material & Standard

Product Name:	1,5-Dichloro-2-fluoro-4-(trichloromethyl)benzene	Catalogue Number:	C1537345
Synonyms:	N/A	Lot Number:	0713-RH-0058
CAS Number:	86522-88-5	Expiry Date:	Jul 14, 2030
Molecular Formula:	C ₇ H ₂ Cl ₅ F	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	282.35	Shipping Condition:	Shipping at Room Temperature
Solubility:	Acetonitrile	Warning:	

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Light Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	100.000%
Loss on Drying	TGA	0.0945%
Assay		99.9%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Loss on Drying}) * \text{Purity HPLC (\%)} / 100\%$

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: Jul 15, 2026

Date: Jul 15, 2026

Date: Jul 15, 2026



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