

Certificate of Analysis

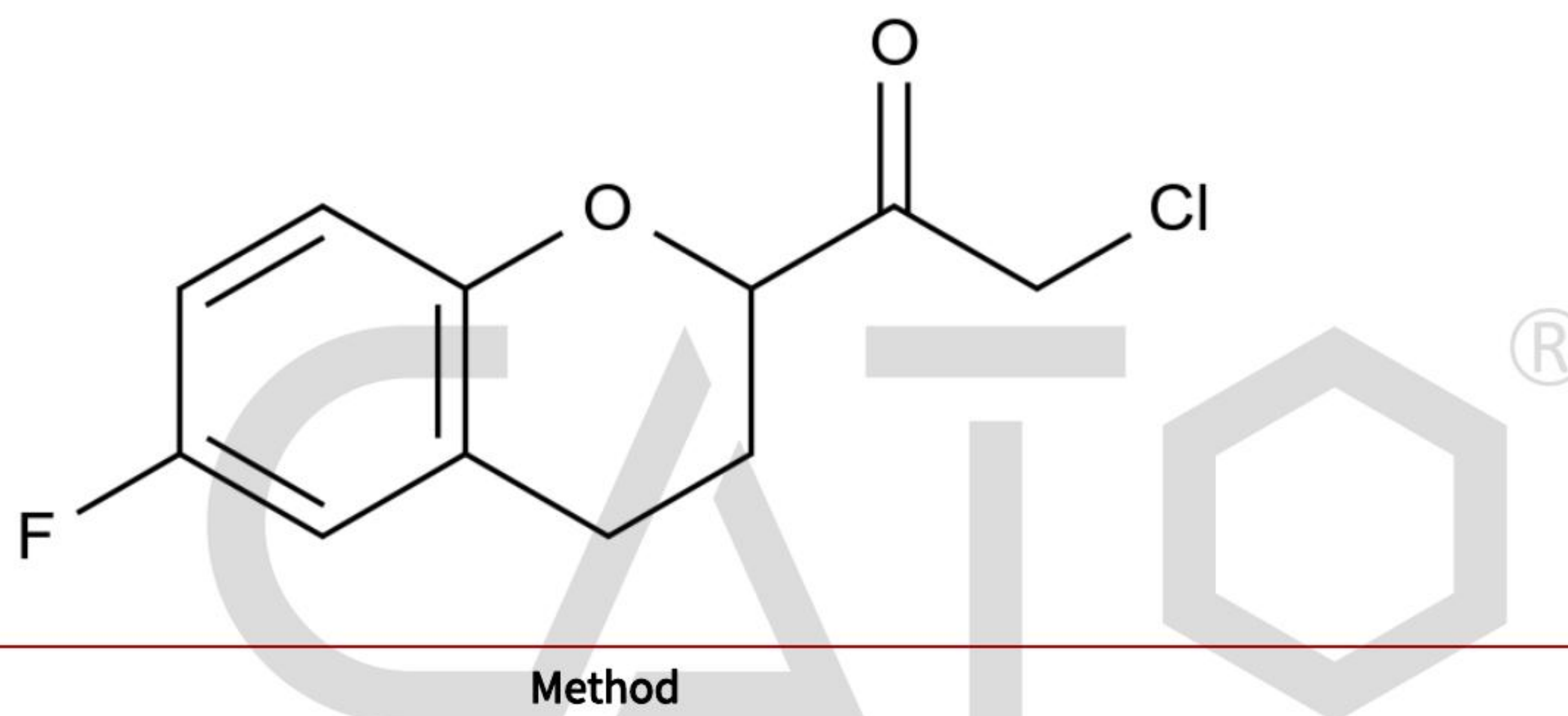
Reference Material & Standard

Product Name:	2-Chloro-1-(6-fluoro-3,4-dihydro-2H-chromen-2-yl)ethanone	Catalogue Number:	C1619587
Synonyms:	N/A	Lot Number:	0722-RH-0058
CAS Number:	943126-72-5	Expiry Date:	Jul 19, 2030
Molecular Formula:	C ₁₁ H ₁₀ ClFO ₂	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	228.65	Shipping Condition:	Shipping with Ice Packs

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.5918%
Loss on Drying	TGA	0.680%
Assay		98.9%

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:

Reviewed by:

Approved by General Manager:

Date: Jul 23, 2026

Date: Jul 24, 2026

Date: Jul 24, 2026



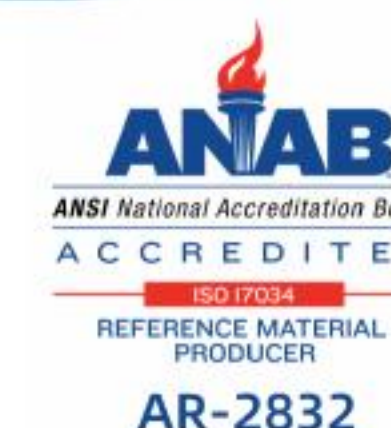
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