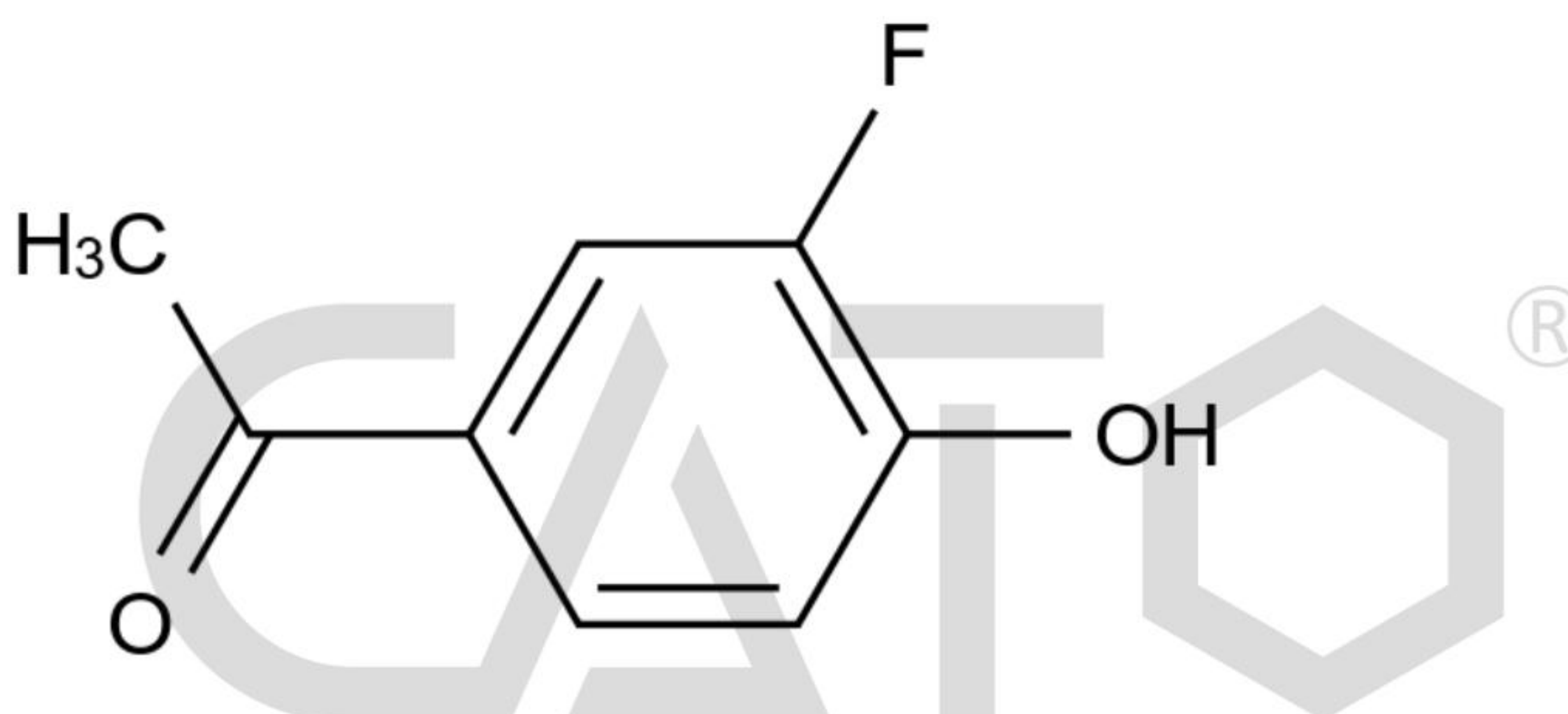


Certificate of Analysis

Reference Material & Standard

Product Name:	3'-Fluoro-4'-hydroxyacetophenone	Catalogue Number:	C4X-26086
Synonyms:	N/A	Lot Number:	0922-RG-0116
CAS Number:	403-14-5	Expiry Date:	Sep 27, 2029
Molecular Formula:	C ₈ H ₇ FO ₂	Storage:	Room Temp Protected from light and Sealed
Molecular Weight:	154.14		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.833%
Water Content	Karl Fischer	0.0120%
Assay		99.8%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content 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: Sep 28, 2025

Date: Sep 28, 2025

Date: Sep 28, 2025



Add: 3rd Floor, Building B, No.179, Guangpu Rd East, Huangpu District, Guangzhou, China

Tel: +86-20-81960175

Email: supports@cato-chem.com

Web: <https://www.cato-chem.com>

