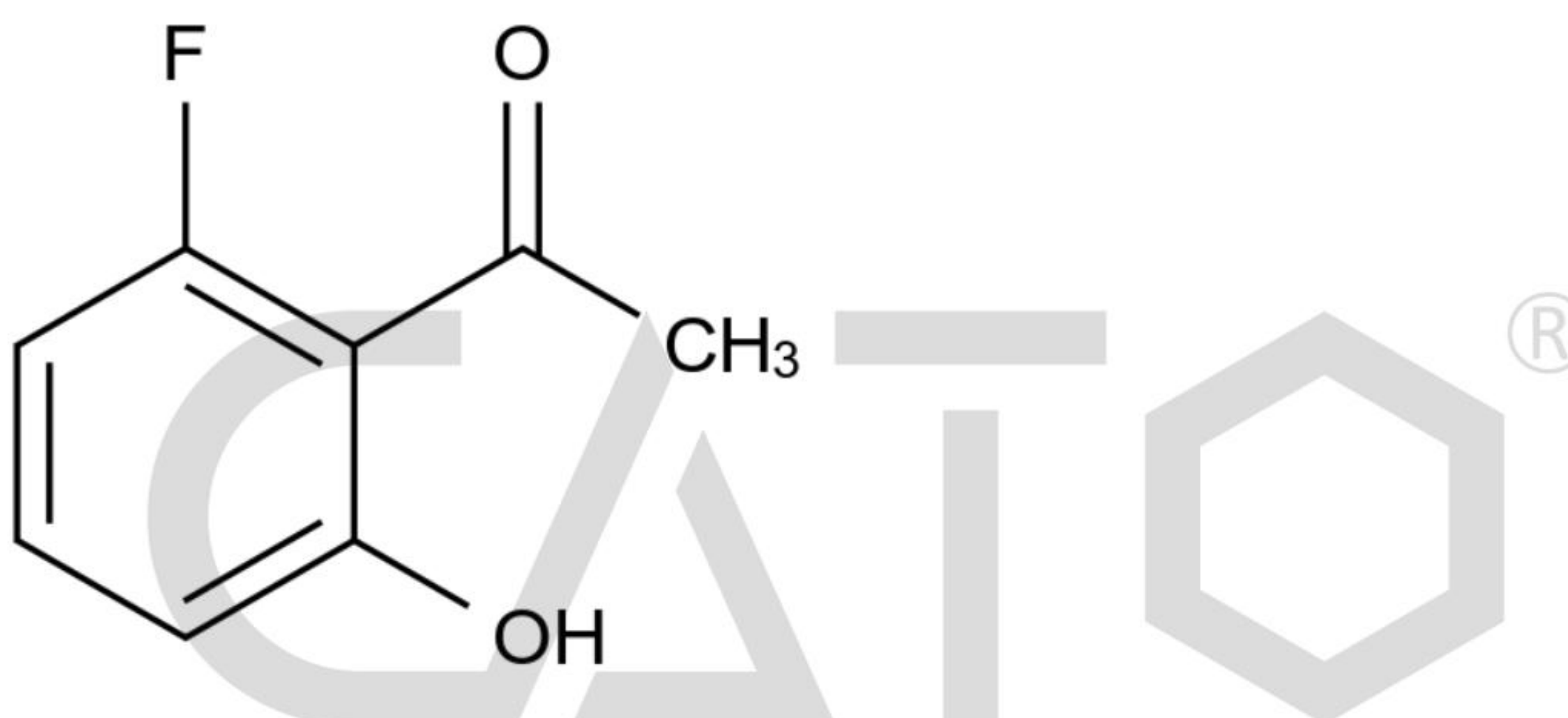


Certificate of Analysis

Reference Material & Standard

Product Name:	2'-Fluoro-6'-hydroxyacetophenone	Catalogue Number:	C4X-26083
Synonyms:	N/A	Lot Number:	0922-RG-0123
CAS Number:	93339-98-1	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	Colourless Liquid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.341%
Water Content	Karl Fischer	0.3002%
Assay		99.0%

Comment:

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

$\text{Assay (\%)} = (100\% - \text{Water Content}) * \text{Purity HPLC (\%)} / 100\%$

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



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