

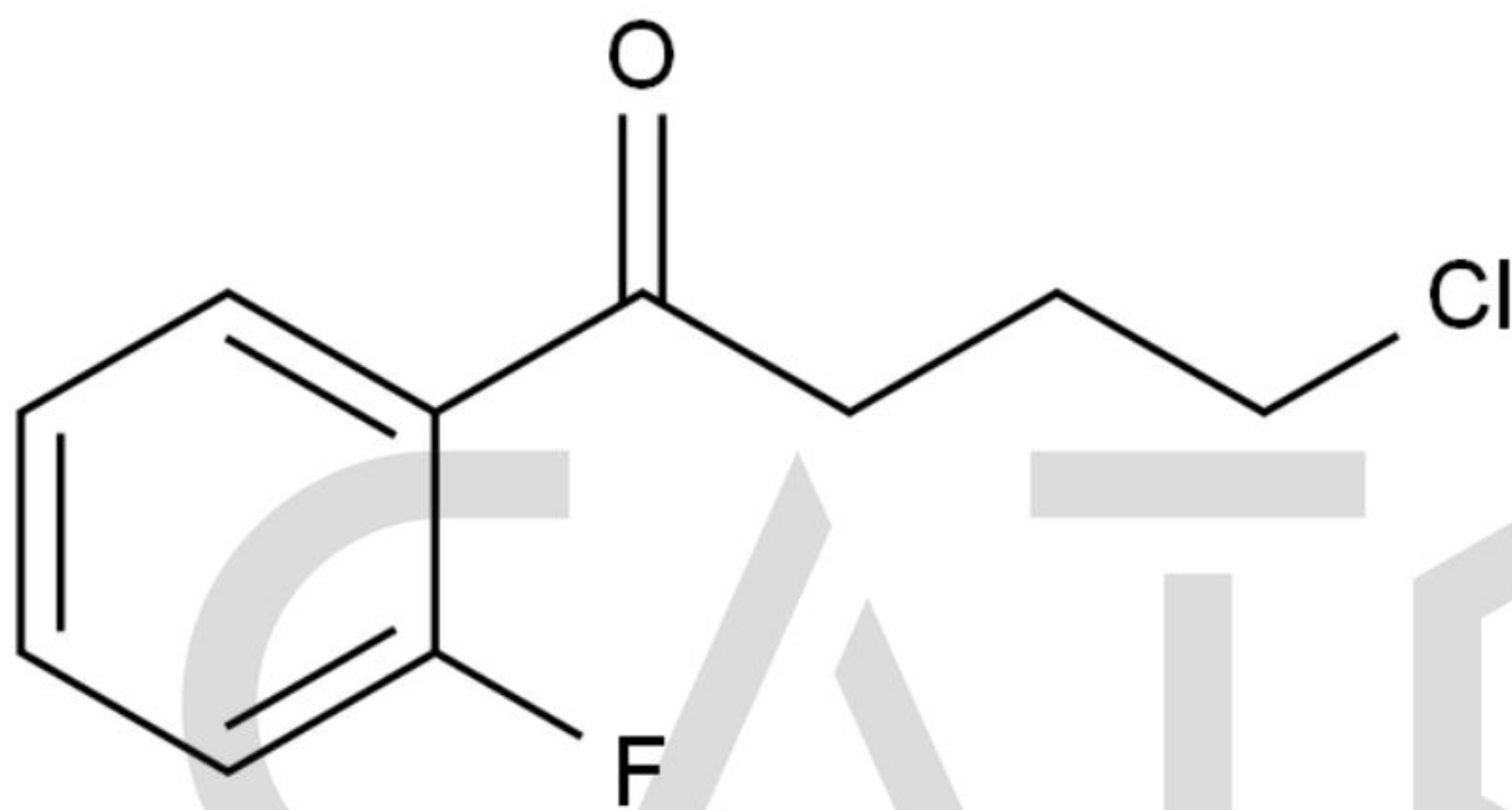
Certificate of Analysis

Reference Material & Standard

Product Name:	Haloperidol Impurity 18	Catalogue Number:	C4X-146118
Synonyms:	4-Chloro-1-(2-fluorophenyl)butan-1-one	Lot Number:	0426-RF-0045
CAS Number:	2823-19-0	Expiry Date:	Apr 24, 2027
Molecular Formula:	C ₁₀ H ₁₀ ClFO	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	200.64	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Oil
Identification	GCMS&HNMR	Confirmed
Purity	HPLC	97.1%
Assay	qNMR	91.7%

Comment:

Assay was determined by quantitative ¹H-NMR.

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Aproved by General Manager:

David

Date: May 06, 2024

Date: May 07, 2024

Date: May 07, 2024

