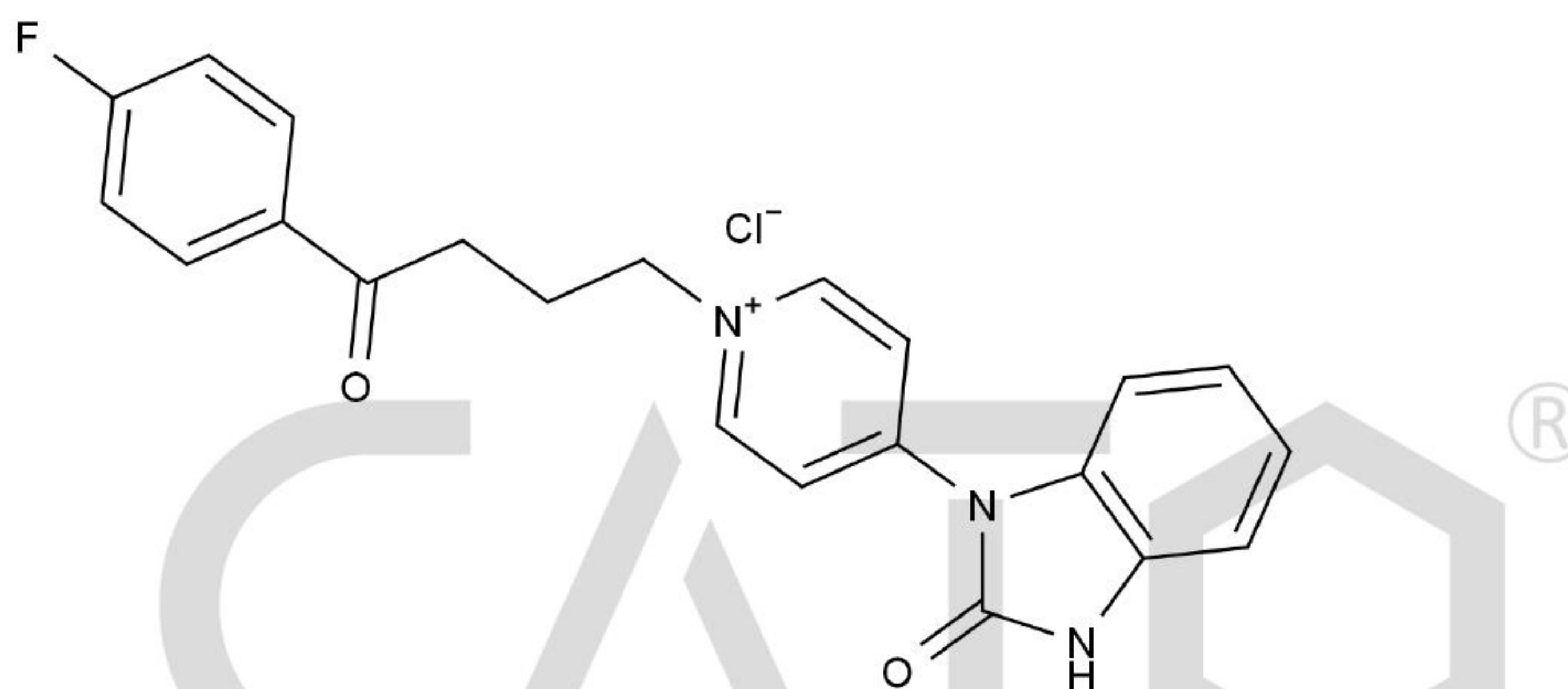


Certificate of Analysis

Reference Material & Standard

Product Name:	Droperidol EP Impurity C	Catalogue Number:	C4X-27694
Synonyms:	N/A	Lot Number:	1028-RF-0063
CAS Number:	60373-76-4	Expiry Date:	Oct 22, 2026
Molecular Formula:	C ₂₂ H ₁₉ N ₃ O ₂ Cl	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	376.40 35.45		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&CNMR&HNMR	Confirmed
Purity	HPLC	96.467%
Loss On Drying	TGA	4.94%
Assay		91.7%

Comment:

The calculation of the 100% 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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Feb 06, 2025

Date: Feb 06, 2025

Date: Feb 06, 2025

