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## CERTIFICATE OF ANALYSIS

Analysis Date:

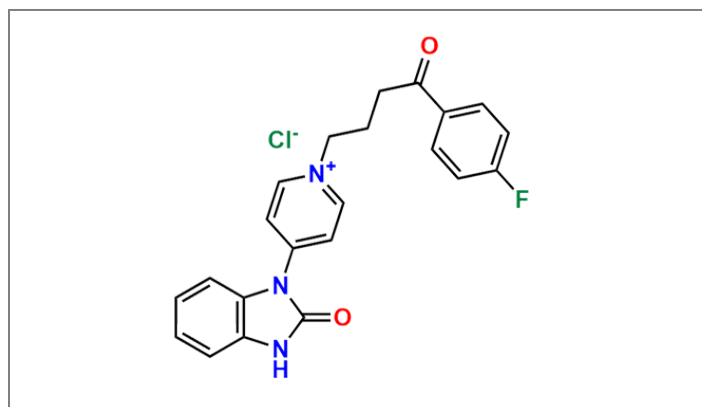
Re-test Date:

**Product Name: Droperidol EP Impurity C**

### Identification:

Chemical Name: 1-[4-(4-fluorophenyl)-4-oxobutyl]-4-(2-oxo-2,3-dihydro-1H-benzimidazol-1-yl)pyridinium chloride

Synonyms : NA  
CAS Number : 60373-76-4  
CAT Number : CP-D47003  
Molecular Formula : C<sub>22</sub>H<sub>19</sub>FN<sub>3</sub>O<sub>2</sub> : Cl  
Molecular Weight : 376.4 : 35.5



### Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



**Prepared and Reviewed By**



Ms Priyanka Salunkhe  
(Manager QC Analytical)

**Approved By**



Ms Rohini Gagare  
(QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.