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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

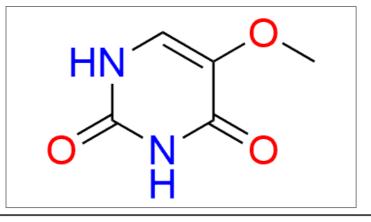
Re-test Date:

## Product Name: Fluorouracil EP Impurity D

## Identification:

Chemical Name: 5-Methoxypyrimidine-2,4(1H,3H)-dione (5-methoxyuracil)

Synonyms	:	NA
CAS Number	:	6623-81-0
CAT Number	:	CP-F32004
Molecular Formula	:	C5H6N2O3
Molecular Weight	:	142.1



#### **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.