



CERTIFICATE OF ANALYSIS

Analysis Date: May 2024

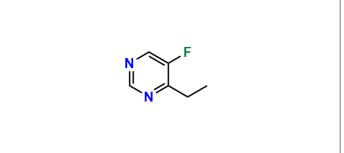
Re-test Date: Apr 2027

Product Name: Voriconazole EP Impurity C

Identification:

Chemical Name: 4-ethyl-5-fluoropyrimidine

Synonyms	: Voriconazole Ethylfluoropyrimidine Impurity (USP)	N F
CAS Number	: 137234-88-9	
CAT Number	: CP-V13003	
Molecular Formula	: C6H7FN2	
Molecular Weight	: 126.13	
Batch Number	: CP-VOR-C-0524	
Storage Condition	: Tightly closed, Inert atmosphere at 2 to 8° C	
Shipping condition	: All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA	



Analytical Information:

Sr. No.	Test	Result
1)	Description	Colorless Liquid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	98.97%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure
7)	Weight loss by TGA	0.026%
8)	Potency by TGA	98.94%



Prepared and Reviewed By

Approved By





Ms Priyanka Salunkhe (Manager QC Analytical)

Ms Rohini Gagare (QA Head)

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