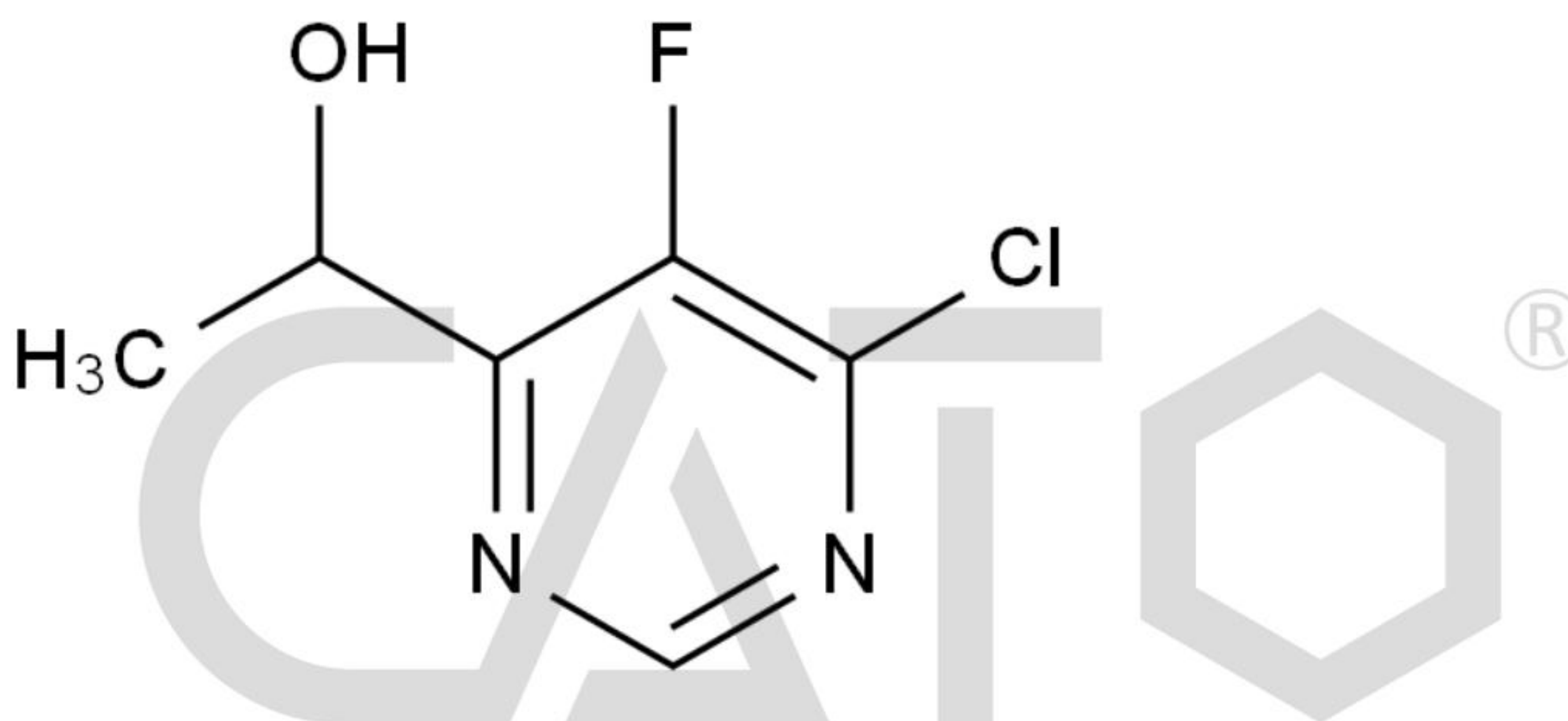


Certificate of Analysis

Reference Material & Standard

Product Name:	Voriconazole Impurity 65	Catalogue Number:	C4X-136665
Synonyms:	N/A	Lot Number:	1019-RG-0116
CAS Number:	1289559-76-7	Expiry Date:	Oct 14, 2029
Molecular Formula:	C ₆ H ₆ ClFN ₂ O	Storage:	-20°C±5°C Protected from light and Sealed
Molecular Weight:	176.58		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	98.833%
Water Content	Karl Fischer	1.08%
Residual Solvents	NMR	Not detected in NMR
Assay		97.8%

Comment:

The calculation of the mass balance method follows the formula (calculated on the non-dried basis):

Assay (%) = (100%-Water Content-Residual Solvents) * Purity HPLC (%) / 100%

Water Content and Residual Solvents are considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

Prepared by:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Oct 21, 2025

Date: Oct 21, 2025

Date: Oct 21, 2025



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