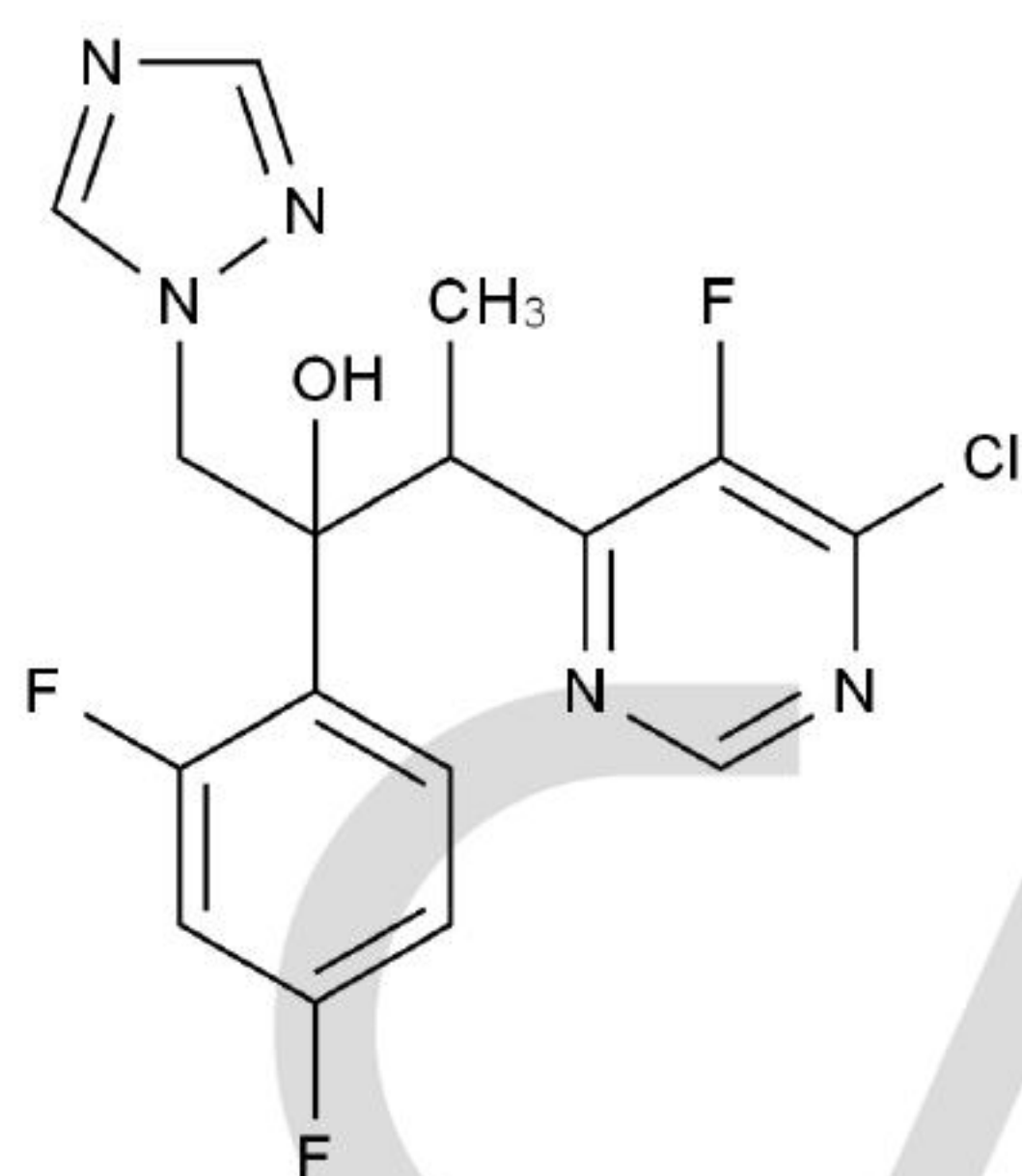


Certificate of Analysis

Reference Material & Standard

Product Name:	Voriconazole Impurity 17(Mixture of Diastereoisomer)	Catalogue Number:	C4X-136617
Synonyms:	N/A	Lot Number:	0508-RG-0070
CAS Number:	188416-35-5	Expiry Date:	May 11, 2028
Molecular Formula:	C ₁₆ H ₁₃ ClF ₃ N ₅ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	383.76		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	95.013%
Loss On Drying	TGA	0.3701%
Assay		94.7%

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:

Nice

Reviewed by:

Koi

Approved by General Manager:

David

Date: May 12, 2025

Date: May 12, 2025

Date: May 12, 2025

