

Certificate of Analysis

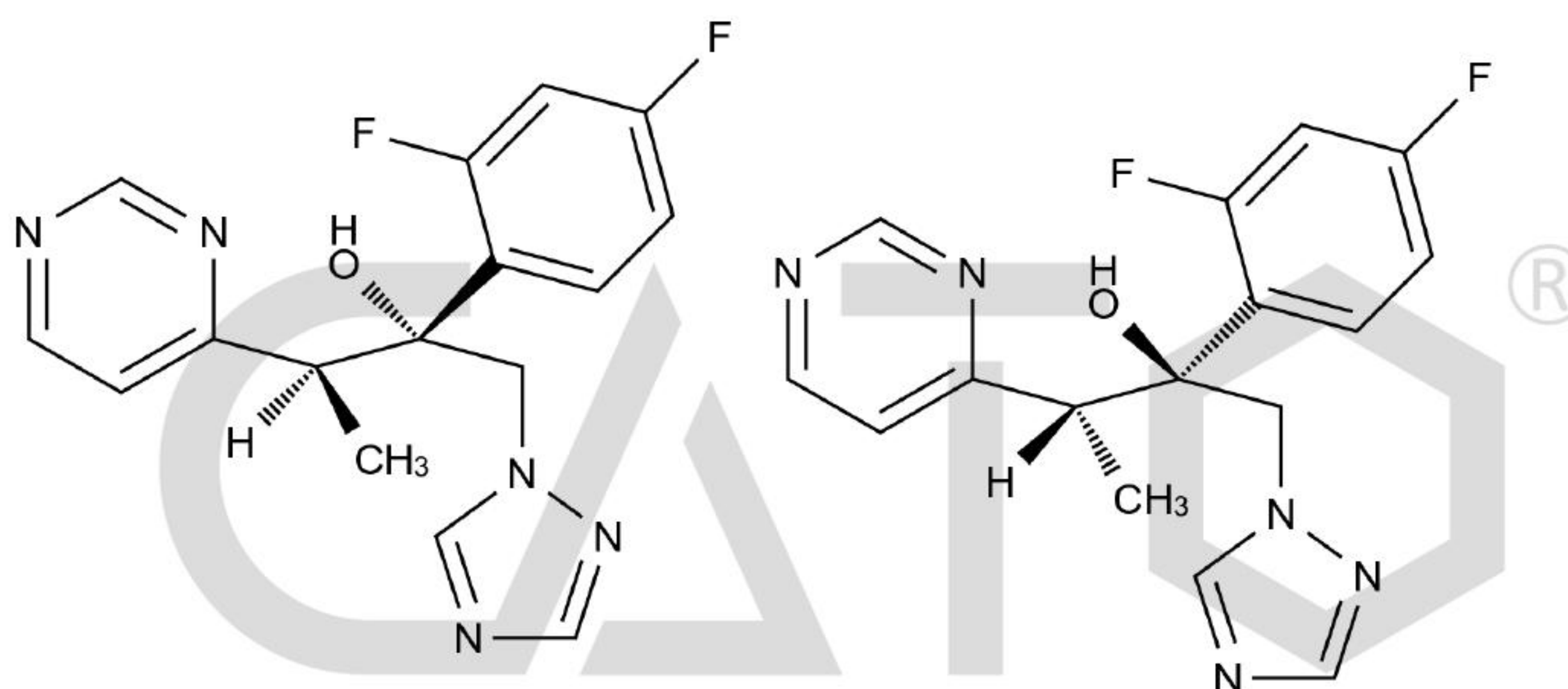
Reference Material & Standard

Product Name:	Voriconazole EP Impurity B(Voriconazole Related Compound D)	Catalogue Number:	C4X-13662
Synonyms:	N/A	Lot Number:	0723-RH-0024
CAS Number:	182369-73-9	Expiry Date:	Apr 26, 2030
Molecular Formula:	2*C ₁₆ H ₁₅ F ₂ N ₅ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	2*331.32	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	100.000%
Water Content	Karl Fischer	0.21%
Residual Solvents	NMR	0.03% acetic acid and 0.07% methyl tertiary butyl ether
Assay		99.7%

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:

Hin Lam

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jul 23, 2026

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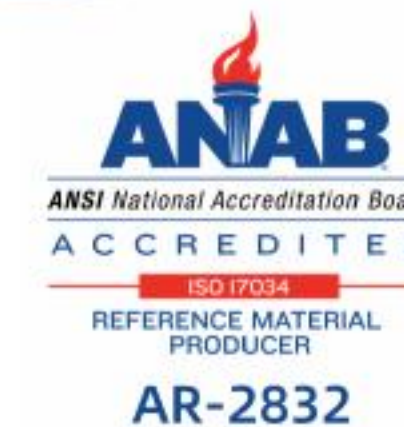
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