

Certificate of Analysis

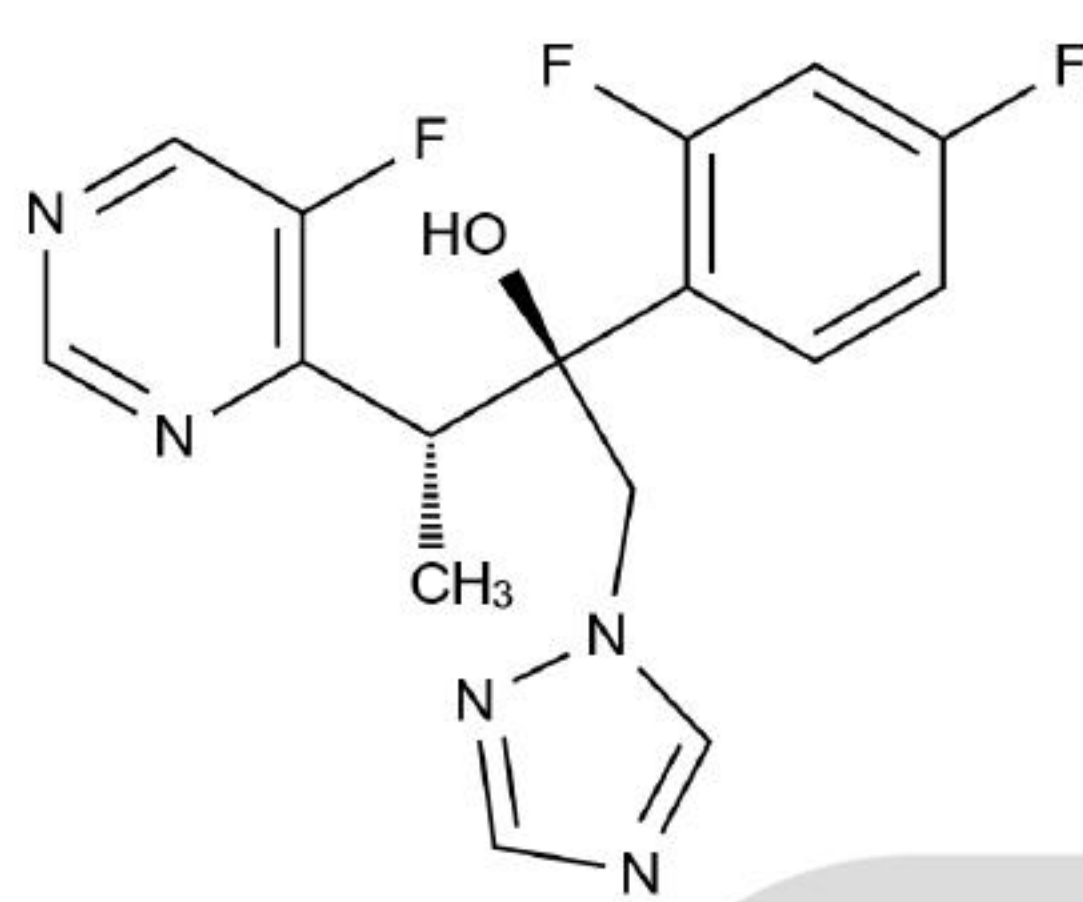
Reference Material & Standard

Product Name:	(2S,3R)-rel-2-(2,4-Difluorophenyl)-3-(5-fluoro-4-pyrimidinyl)-1-(1H-1,2,4-triazol-1-yl)-2-butanol	Catalogue Number:	C1436045
Synonyms:	N/A	Lot Number:	0721-RG-0124
CAS Number:	188416-29-7	Expiry Date:	Jul 22, 2029
Molecular Formula:	C ₁₆ H ₁₄ F ₃ N ₅ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	349.31		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.527%
Loss on Drying	TGA	0.0019%
Assay		99.5%

Comment:

The calculation of the mass balance 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: Jul 23, 2025

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