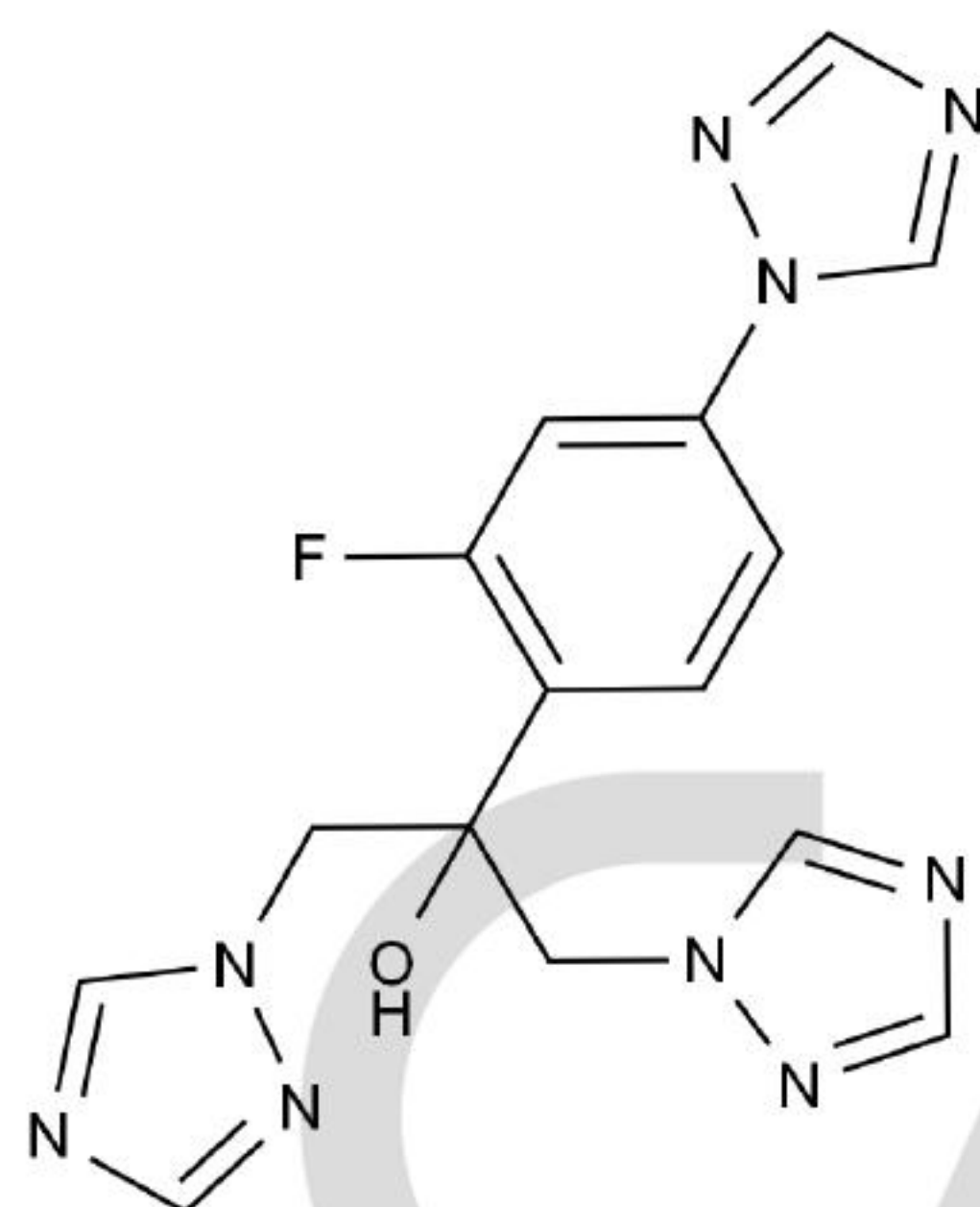


Certificate of Analysis

Reference Material & Standard

Product Name:	Fluconazole EP Impurity B	Catalogue Number:	C4X-10193
Synonyms:	Fluconazole Related Compound A	Lot Number:	0424-RG-0035
CAS Number:	871550-15-1	Expiry Date:	Apr 28, 2028
Molecular Formula:	C ₁₅ H ₁₄ FN ₉ O	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	355.33		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.955%
Loss On Drying	TGA	0.0053%
Assay		99.9%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Apr 29, 2025

Date: Apr 30, 2025

Date: Apr 30, 2025

