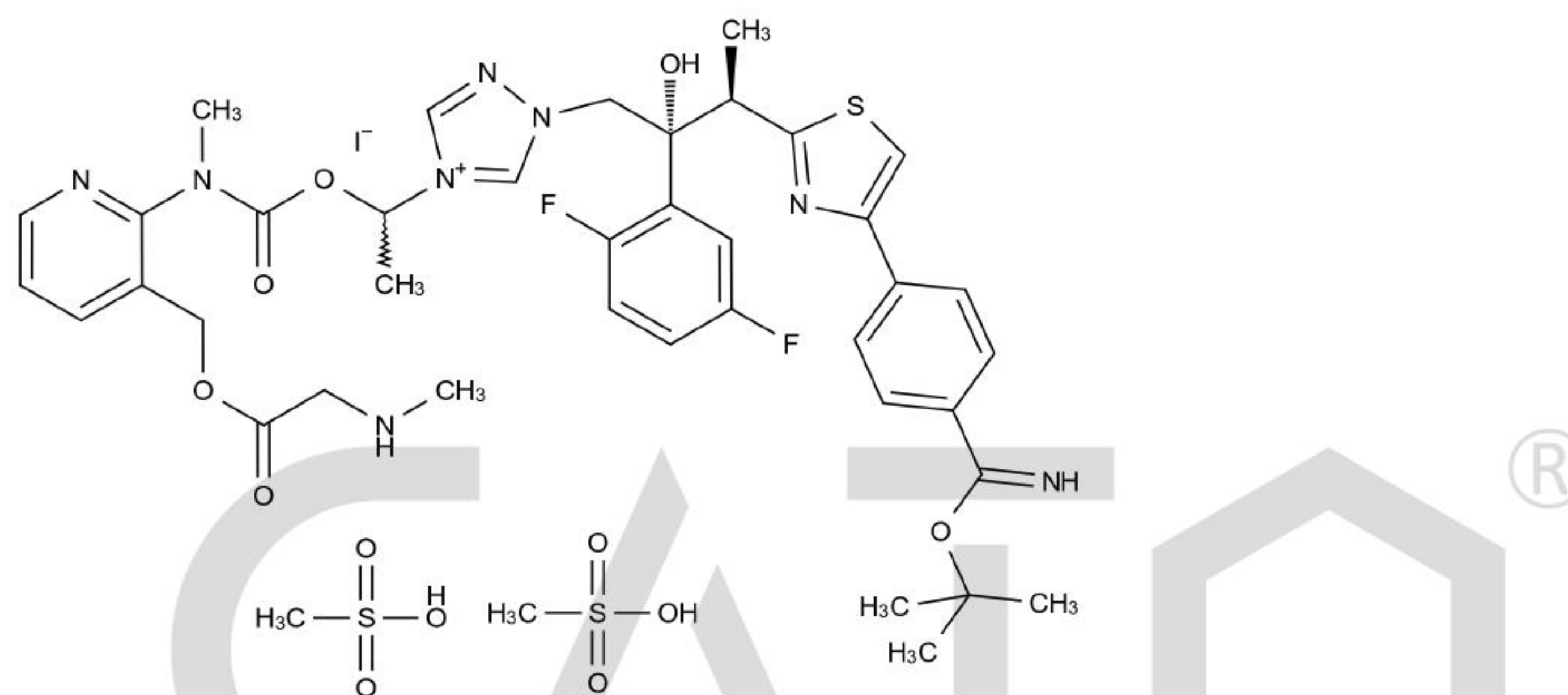


Certificate of Analysis

Reference Material & Standard

Product Name:	Isavuconazole Impurity 98	Catalogue Number:	C4X-123698
Synonyms:	N/A	Lot Number:	0224-RG-0052
CAS Number:	N/A	Expiry Date:	Jul 07, 2029
Molecular Formula:	C ₃₉ H ₄₅ F ₂ N ₈ O ₆ S · 2*CH ₄ O ₃ S	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	791.89 126.90 2*96.11		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Solid
Identification	LCMS&UV&CNMR&HNMR	Confirmed
Purity	HPLC	97.112%
Water Content	Karl Fischer	4.61%
Residual Solvents	NMR	Not detected in NMR
Assay		92.6%

Comment:

The calculation of the 100% 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:

Lily

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Jul 15, 2025

Date: Jul 15, 2025

Date: Jul 15, 2025

