

Certificate of Analysis

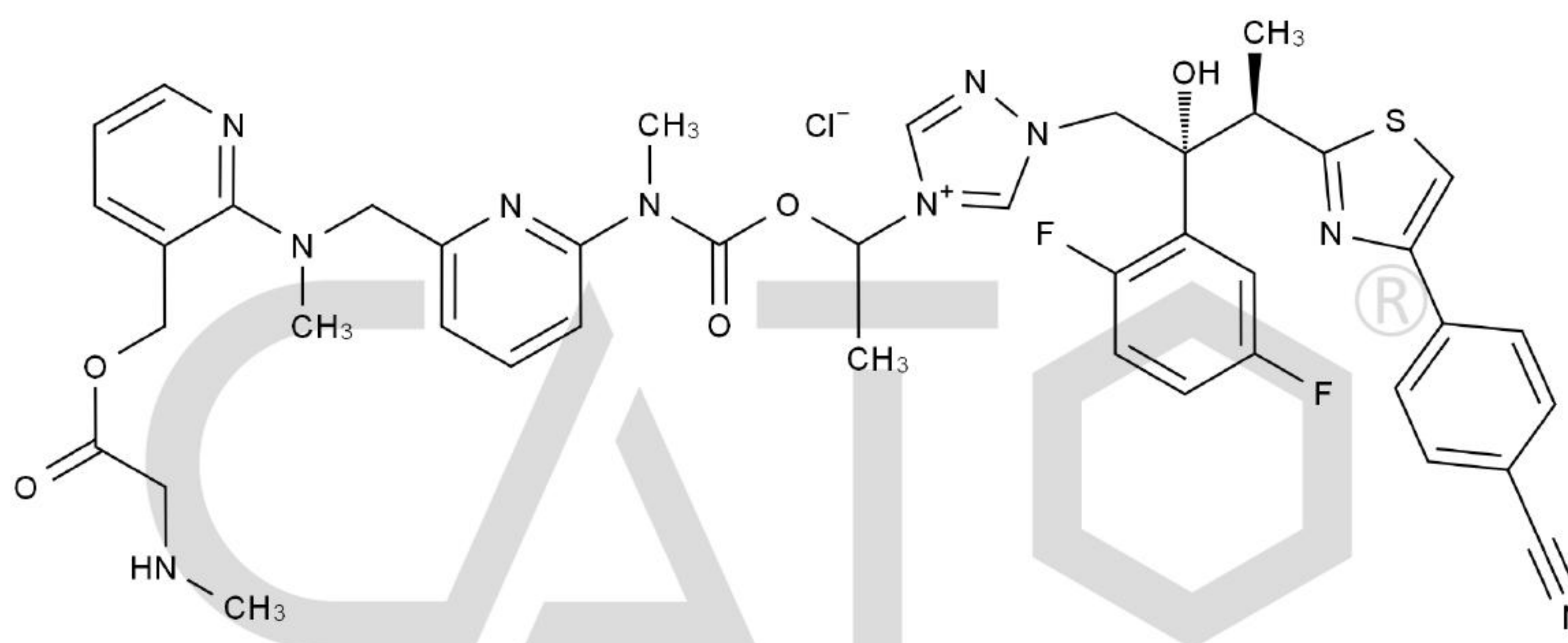
Reference Material & Standard

Product Name:	Isavuconazole Impurity 14	Catalogue Number:	C4X-123614
Synonyms:	N/A	Lot Number:	1121-RF-0037
CAS Number:	N/A	Expiry Date:	Nov 27, 2027
Molecular Formula:	C ₄₂ H ₄₃ F ₂ N ₁₀ O ₅ S Cl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	837.92 35.45	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	92.564%
Loss on Drying	TGA	8.8190%
Assay		84.4%

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:

Koi

Reviewed by:

Hinlam

Approved by General Manager:

David

Date: Nov 28, 2024

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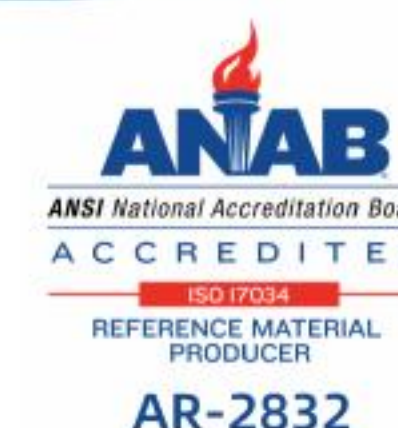
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