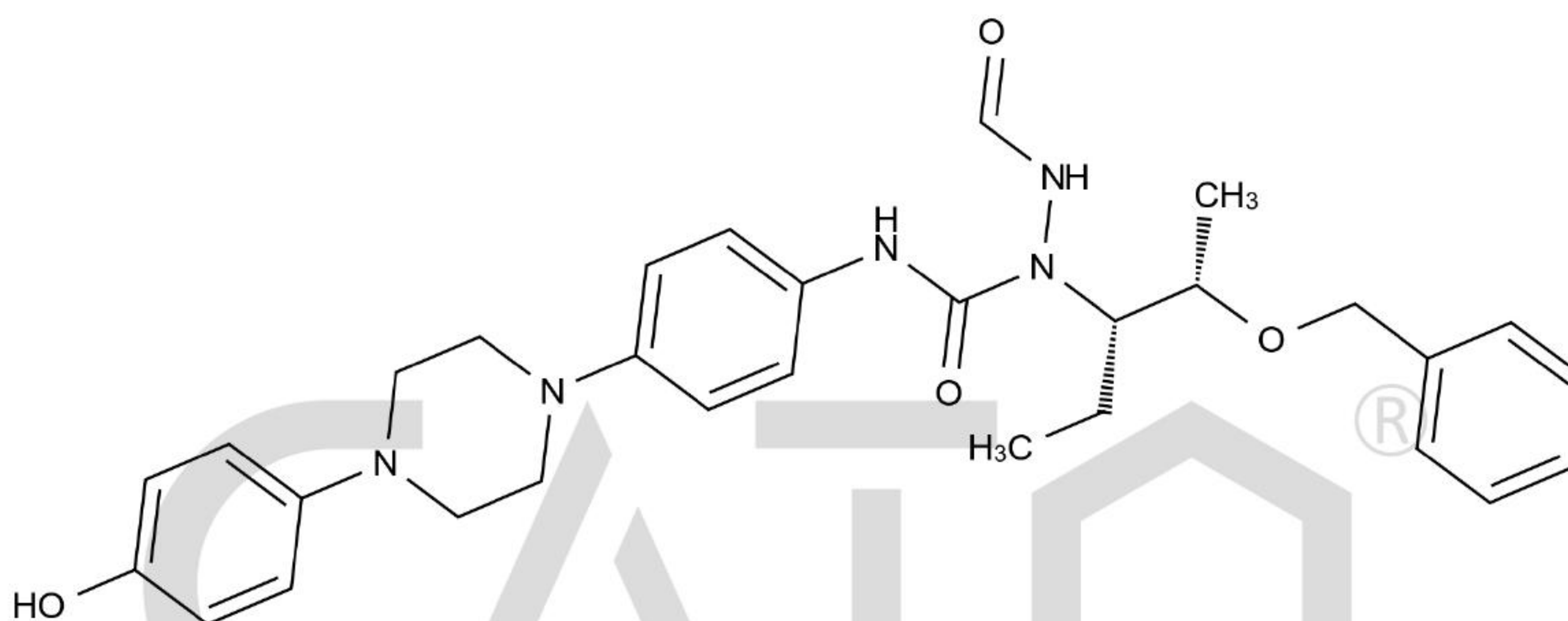


Certificate of Analysis

Reference Material & Standard

Product Name:	Posaconazole Impurity 206	Catalogue Number:	C4X-1208206
Synonyms:	N/A	Lot Number:	0818-RG-0052
CAS Number:	N/A	Expiry Date:	Aug 16, 2027
Molecular Formula:	C30H37N5O4	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	531.65		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Pale Yellow Solid
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	97.079%
Water Content	Karl Fischer	0.50%
Residual Solvents	NMR	1.48% dichloromethane
Assay		95.2%

Comment:

The calculation of the 100% method follows the formula (calculated on the non-dried basis):

$\text{Assay (\%)} = (100\% - \text{Water Content} - \text{Residual Solvents}) * \text{Purity HPLC (\%)} / 100\%$

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: Aug 18, 2025

Date: Aug 18, 2025

Date: Aug 18, 2025

