

Certificate of Analysis

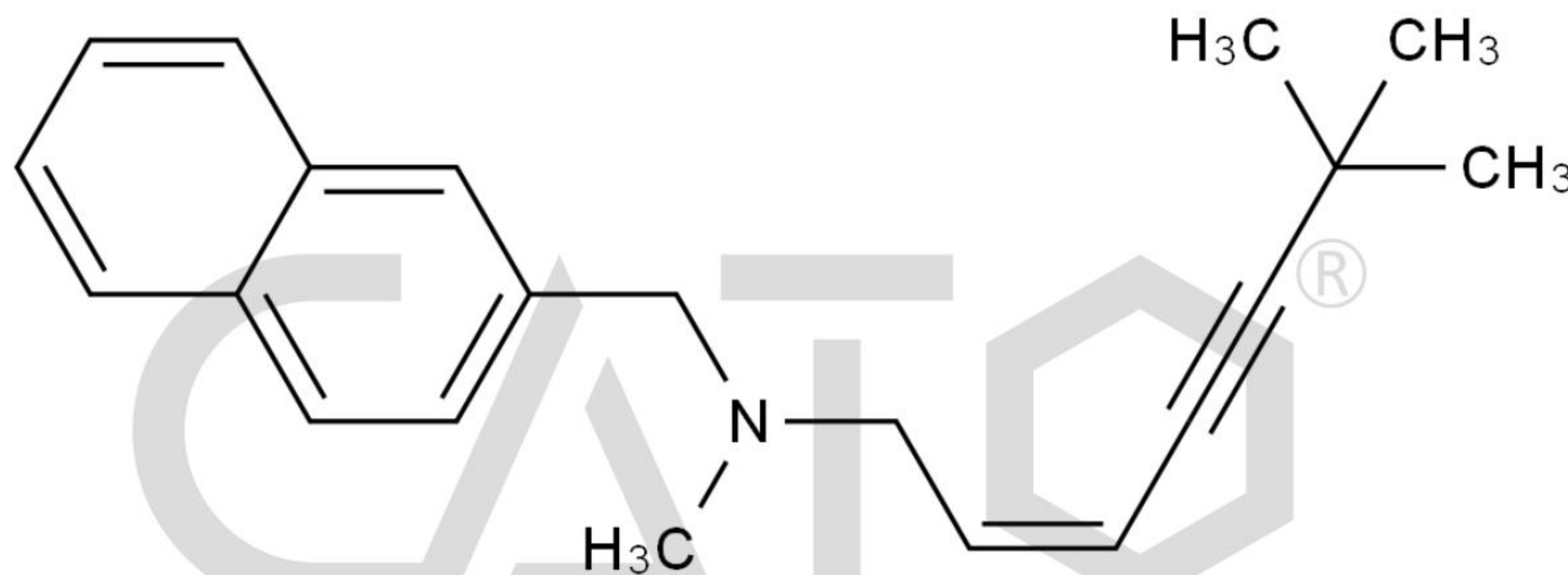
Reference Material & Standard

Product Name:	Terbinafine EP Impurity F	Catalogue Number:	CP153055
Synonyms:	N/A	Lot Number:	1014-RG-0038
CAS Number:	926281-74-5	Expiry Date:	Dec 07, 2027
Molecular Formula:	C ₂₁ H ₂₆ Cl	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	327.89		

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Yellow Oil
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	98.373%
Water Content	Karl Fischer	0.04%
Residual Solvents	NMR	Not detected in NMR
Assay		98.3%

Comment:

The calculation of the mass balance 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:

Hin Lam

Approved by General Manager:

David

Date: Oct 14, 2025

Date: Oct 15, 2025

Date: Oct 15, 2025



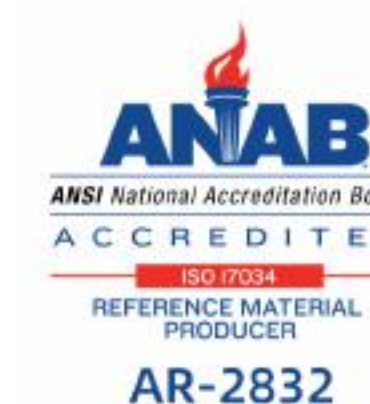
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