

Certificate of Analysis

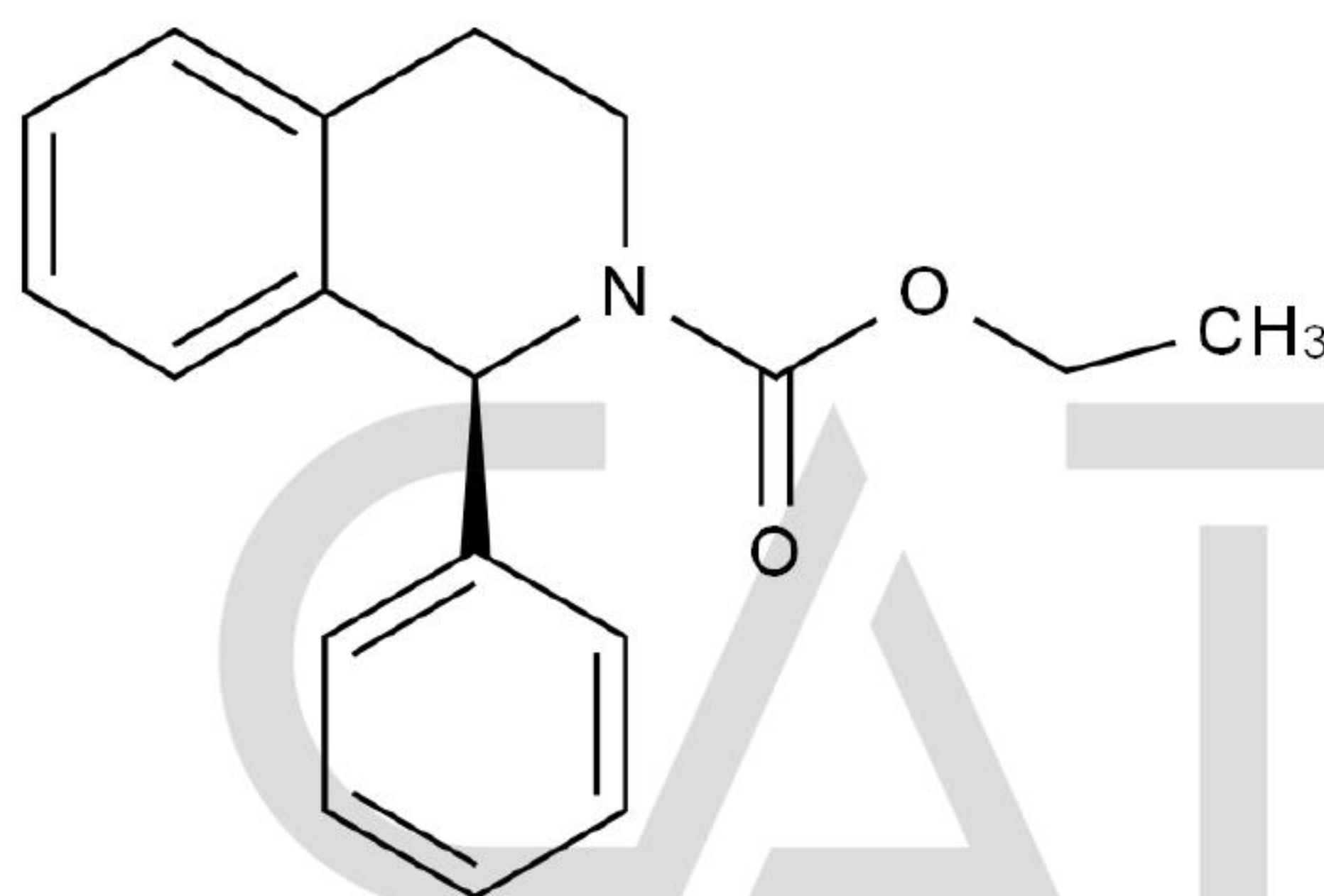
Reference Material & Standard

Product Name:	Solifenacin Impurity 3	Catalogue Number:	C4X-10533
Synonyms:	N/A	Lot Number:	1127-RE-0050
CAS Number:	180468-42-2	Expiry Date:	Jun 25, 2028
Molecular Formula:	C ₁₈ H ₁₉ NO ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	281.35	Shipping Condition:	Shipping at Room Temperature

Warning:



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Gel
Identification	LCMS&UV&HNMR	Confirmed
Purity	HPLC	99.973%
Water Content	Karl Fischer	0.61%
Assay		99.4%

Comment:

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

Assay (%) = (100% - Water Content) * Purity HPLC (%) / 100%

Water Content is considered as absolute effect, HPLC purity is considered as relative effect.

Signature:

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Approved by General Manager:

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Date: Dec 11, 2025

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