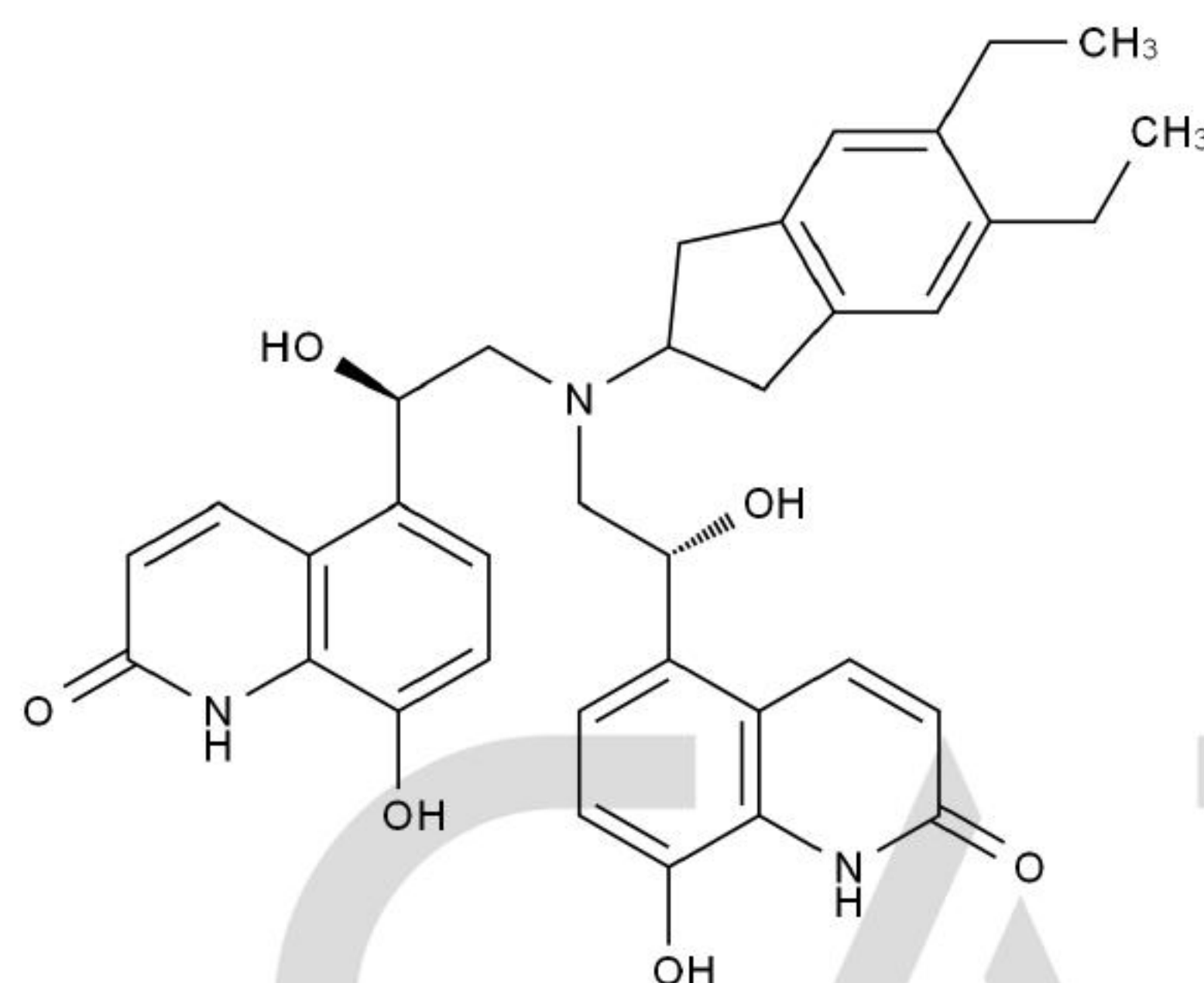


Certificate of Analysis

Reference Material

Product Name:	Indacaterol Impurity 16	Catalogue Number:	C4X-150016
Chemical Name:	N/A	Lot Number:	1011-RD-0010
CAS Number:	N/A	Expiry Date:	Sep 28, 2025
Molecular Formula:	C35H37N3O6	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	595.68		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Powder
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.673%
Loss On Drying	TGA	3.5056%
Assay		96.2%

Comment:

The calculation of the 100% 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:

Hinlam

Reviewed by:

Xenia

Aporoved by General manager:

David

Date: Sep 29, 2022

Date: Oct 12, 2022

Date: Oct 12, 2022

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