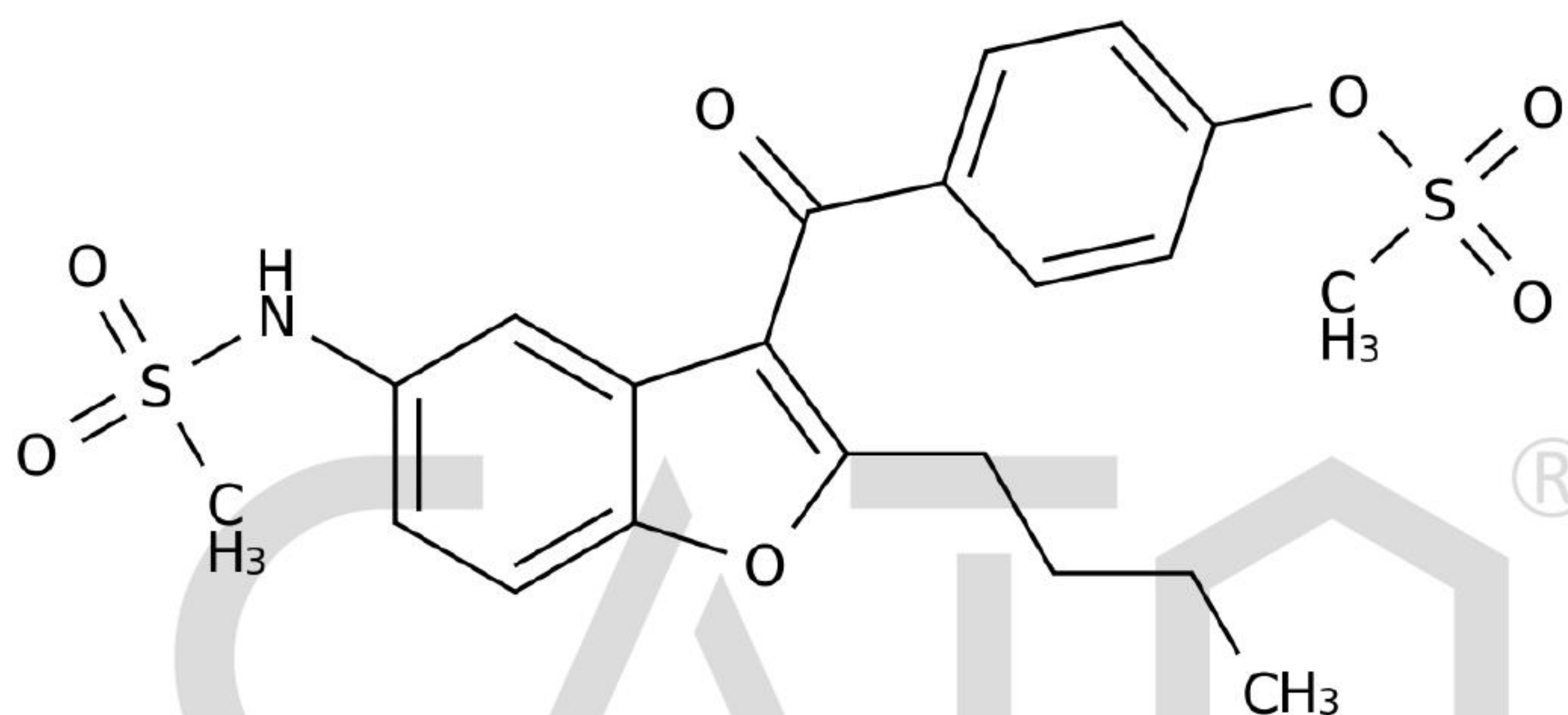


Certificate of Analysis

Reference Material & Standard

Product Name:	Dronedarone Impurity 29	Catalogue Number:	C4X-109229
Synonyms:	N/A	Lot Number:	0925-RE-0045
CAS Number:	N/A	Expiry Date:	Sep 26, 2026
Molecular Formula:	C ₂₁ H ₂₃ NO ₇ S ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	465.54		

Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	98.831%
Loss On Drying	TGA	0.2916%
Assay		98.5%

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:

Koi

Reviewed by:

Lisa

Approved by General Manager:

David

Date: Jan 15, 2024

Date: Jan 15, 2024

Date: Jan 15, 2024

