

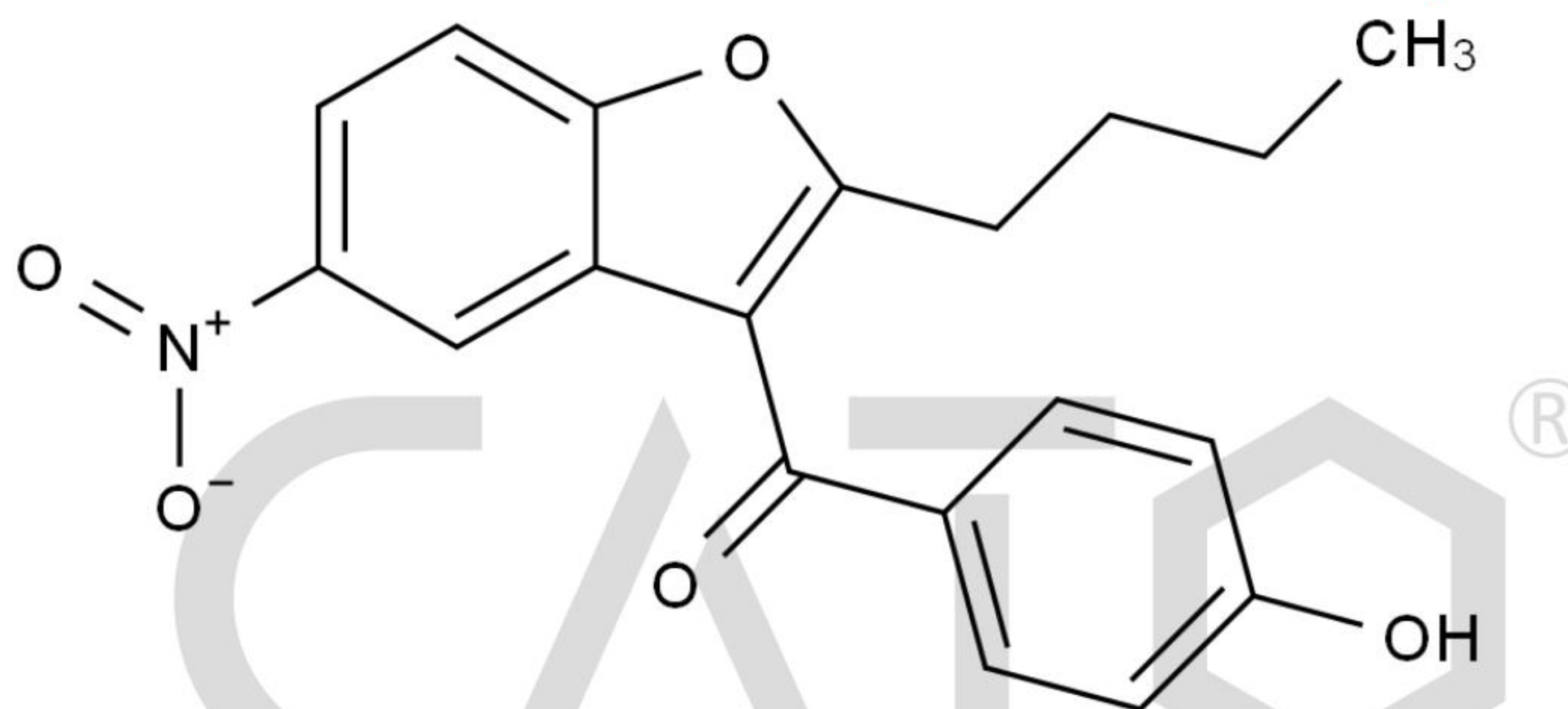
Certificate of Analysis

Reference Material & Standard

Product Name:	Dronedarone Impurity 3	Catalogue Number:	C4X-10923
Synonyms:	N/A	Lot Number:	0221-RF-0031
CAS Number:	141645-16-1	Expiry Date:	Feb 22, 2027
Molecular Formula:	C ₁₉ H ₁₇ NO ₅	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	339.34	Warning:	



Chemical Structure:



Test Items	Method	Results
Appearance	Visual inspection	Off-White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.770%
Loss On Drying	TGA	0.0075%
Assay		99.8%

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:

Nice

Reviewed by:

Koi

Aproved by General Manager:

David

Date: Feb 23, 2024

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