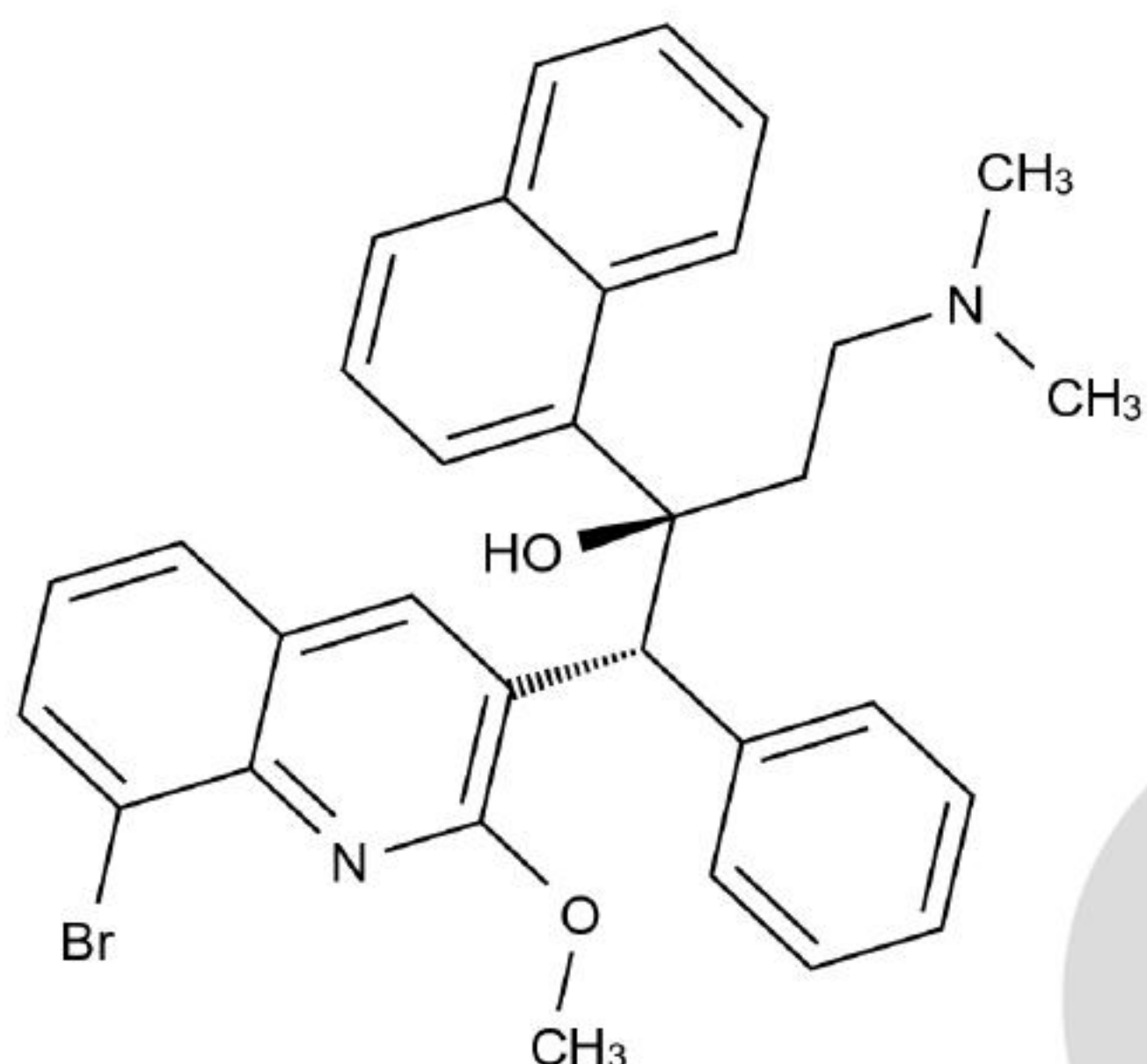


Certificate of Analysis

Reference Material & Standard

Product Name:	Bedaquiline Impurity 20	Catalogue Number:	C4X-116720
Synonyms:	N/A	Lot Number:	0914-RE-0068
CAS Number:	N/A	Expiry Date:	Sep 24, 2025
Molecular Formula:	C ₃₂ H ₃₁ BrN ₂ O ₂	Storage:	2°C ~ 8°C Protected from light and Sealed
Molecular Weight:	555.50		
Chemical Structure:			



Test Items	Method	Results
Appearance	Visual inspection	White Solid
Identification	LCMS&HNMR	Confirmed
Purity	HPLC	99.4%
Assay	qNMR	90.9%

Comment:

Assay was determined by quantitative ¹H-NMR

Signature:

Prepared by:

Koi

Reviewed by:

Lisa

Aporoved by General Manager:

David

Date: Oct 11, 2023

Date: Oct 11, 2023

Date: Oct 11, 2023

