Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

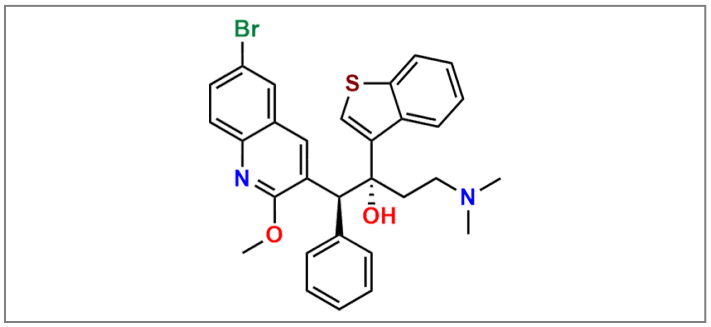
CERTIFICATE OF ANALYSIS

Analysis Date: Jul 2026 Re-test Date: Jun 2029

Product Name: Bedaquiline Impurity 10

Identification:

Chemical Name: (1S,2R)-2-(benzo[b]thiophen-3-yl)-1-(6-bromo-2-methoxyquinolin-3-yl)-4-(dimethylamino)-1-phenylbutan-2-ol



Synonyms	:	NA
CAS Number	:	NA
CAT Number	:	CP-B50039
Molecular Formula	:	C30H29BrN2O2S
Molecular Weight	:	561.54
Batch Number	:	CP-33-282
Storage Condition	:	Tightly closed, Inert atmosphere at 2 to 8° C
Shipping condition	:	All Products are stable to be shipped at room temperature, if specific condition required it is mention in the COA

Analytical Information:

Sr. No.	Test	Result
1)	Description	Brown Solid
2)	Solubility	Soluble in Methanol:DCM/DMSO
3)	Mass Spectrometry	Confirm to Structure By Mass
4)	Purity By HPLC	46.57+42.63=89.2%
5)	1HNMR	Confirm to structure
6)	13CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure

Prepared and Reviewed By

Mr. Shubham Bondre
(Quality Control)

Approved By

Mr. Abhijit Kale
(Quality Assurance)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.