

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:

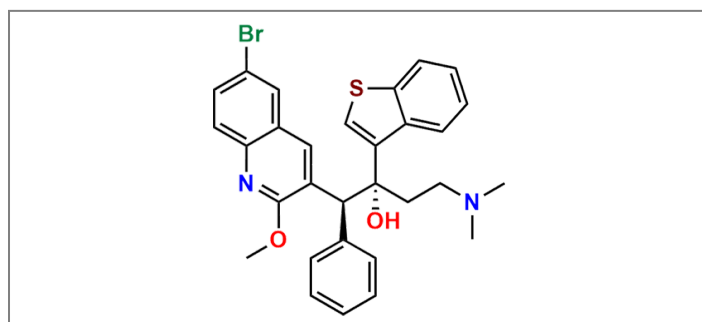
Re-test Date:

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



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	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	Mass Spectrometry	Confirm to structure
4)	Purity By HPLC	>95%
5)	¹ HNMR	Confirm to structure
6)	¹³ CNMR	Confirm to Structure
7)	FT-IR	Confirm to Structure
8)	Weight loss by TGA	-
9)	Potency	-

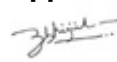


Prepared and Reviewed By



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.