

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: Aug 2025

Re-test Date: Jul 2028

Product Name: Metoprolol USP Related Compound B

Identification:

Chemical Name: (+/-)-1-Chloro-2-hydroxy-3-[4-(2-methoxyethyl)phenoxy]-propane

Synonyms : NA

CAS Number : 56718-76-4

CAT Number : CP-M17016

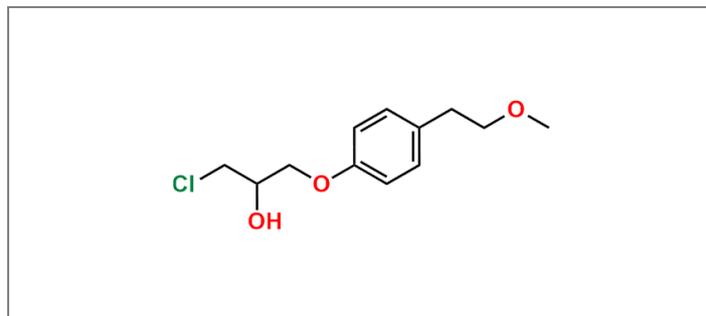
Molecular Formula : C₁₂H₁₇ClO₃

Molecular Weight : 244.71

Batch Number : CP-MET-RCB-0825

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	Colorless Oil
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	90.07%
5)	¹ HNMR	Confirm to structure
6)	Weight loss by TGA	1.192%
7)	Potency by TGA	89.00%



Prepared and Reviewed By

Ms Priyanka Salunkhe
(Quality Control)

Approved By

Ms Rohini Gagare
(Quality Assurance)

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