









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: Mirabegron Dihydroxy Impurity

Identification:

Chemical Name: 2-(2-Amino-4,5-dihydroxy-4,5-dihydrothiazol-4-yl)-N-(4-(2-((2-hydroxy-2-

phenylethyl)amino)ethyl)phenyl)acetamide

Synonyms : NA

CAS Number : NA

CAT Number : CP-M21039

Molecular Formula : C21H26N4O4S

Molecular Weight : 430.52

Analytical Information:

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure



Prepared and Reviewed By

Pilosof.

Ms Priyanka Salunkhe (Manager QC Analytical)

Approved By

Pagare

Ms Rohini Gagare (QA Head)

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