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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Mirabegron Impurity 4

Identification:

Chemical Name: (R)-2-(2-Aminothiazol-4-yl)-N-(4-(2-(2-aminothiazol-4-yl)acetamido)phenethyl)-N-(2-hydroxy-2-phenylethyl)acetamide

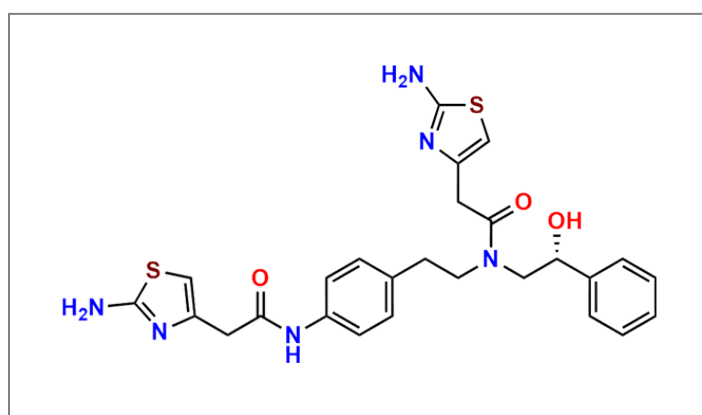
Synonyms : Mirabegron Diamide 1

CAS Number : 1684452-83-2

CAT Number : CP-M21008

Molecular Formula : C₂₆H₂₈N₆O₃S₂

Molecular Weight : 536.67



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

Ms Priyanka Salunkhe
(Manager QC Analytical)

Approved By

Ms Rohini Gagare
(QA Head)

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