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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Glimepiride EP Impurity E

Identification:

Chemical Name: 3-Ethyl-4-methyl-2-oxo-N-[2-(3-sulphamoylphenyl) ethyl]-2,3-dihydro-1H-pyrrole-1-carboxamide

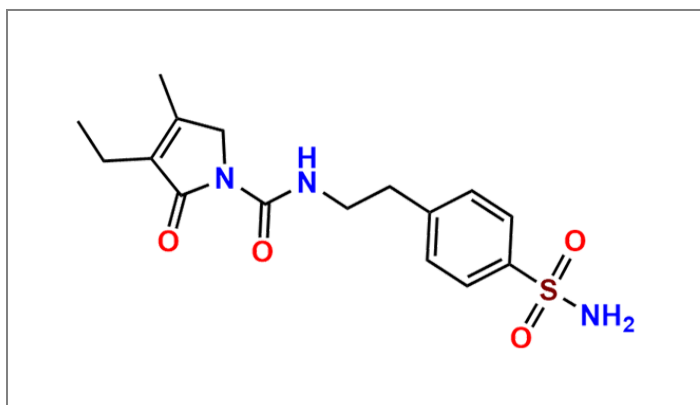
Synonyms : Glimepiride USP Related
Compound E ; Glimepiride meta-
Sulfonamide ;

CAS Number : 2366968-77-4

CAT Number : CP-G9005

Molecular Formula : C₁₆H₂₁N₃O₄S

Molecular Weight : 351.42



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.