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CERTIFICATE OF ANALYSIS

Analysis Date:

Re-test Date:

Product Name: Glimepiride EP Impurity H

Identification:

Chemical Name: 1-[[4-[2-[[[(3-Ethyl-4-methyl-2-oxo-2,3-dihydro-1H-pyrrol-1-yl) carbonyl] amino] ethyl] phenyl] sulphonyl]-3-(4-methylphenyl)urea

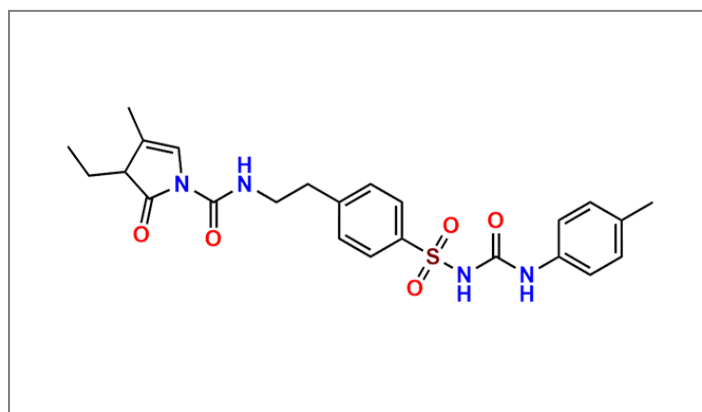
Synonyms : Glimepiride USP Related
Compound H ; Glimepiride
Toluene Analog

CAS Number : 2724503-28-8

CAT Number : CP-G9008

Molecular Formula : C₂₄H₂₈N₄O₅S

Molecular Weight : 484.57



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.