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## CERTIFICATE OF ANALYSIS

Analysis Date:

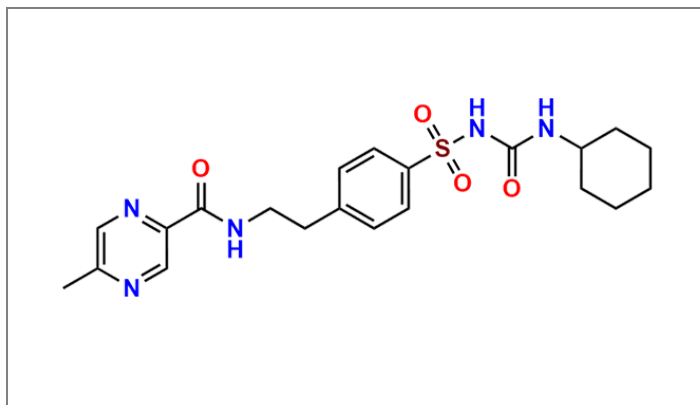
Re-test Date:

**Product Name: Glipizide (In House Standard)**

### Identification:

Chemical Name: N-[2-[4-[(Cyclohexylcarbamoyl)sulfamoyl]phenyl]ethyl]-5-methylpyrazine-2-carboxamide (as per EP)

Synonyms : NA  
CAS Number : 29094-61-9  
CAT Number : CP-G11000  
Molecular Formula : C<sub>21</sub>H<sub>27</sub>N<sub>5</sub>O<sub>4</sub>S  
Molecular Weight : 445.54



### 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	>98%
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.