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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

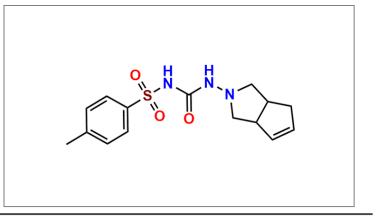
## Product Name: Gliclazide EP Impurity E

## Identification:

Chemical Name: 1-[(4-Methylphenyl)sulfonyl]-3-(3,3a,4,6a-tetrahydrocyclopenta[c]pyrrol-2(1H)-yl)urea

E;6,7-

Synonyms	: Gliclazide BP Impurity Dehydro Gliclazide
CAS Number	: 1808087-53-7
CAT Number	: CP-G1005
Molecular Formula	: C15H19N3O3S
Molecular Weight	: 321.40



### **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.