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# **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Oxazepam EP Impurity A

## Identification:

Chemical Name: (5RS)-7-chloro-5-phenyl-4,5-dihydro-1H-1,4-benzodiazepine-2,3-dione (as per EP)

Synonyms	: Oxazepam USP Related Compound A	H_O
CAS Number	: 19554-95-1	
CAT Number	: CP-073001	
Molecular Formula	: C15H11CIN2O2	
Molecular Weight	: 286.72	

### **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.