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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Piracetam Impurity 1

## Identification:

Chemical Name: 2-(4-methyl-2-oxopyrrolidin-1-yl)acetamide

Synonyms	:	NA
CAS Number	:	33996-53-1
CAT Number	:	CP-P93020
Molecular Formula	:	C7H12N2O2
Molecular Weight	:	156.19

N NH2

## **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.