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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## Product Name: Ranitidine Impurity 6

## Identification:

Chemical Name: 1,1`-(furan-2,5-diyl)bis(N,N-dimethylmethanamine)

Synonyms	: NA	
CAS Number	: 94167-82-5	
CAT Number	: CP-R8038	
Molecular Formula	: C10H18N2O	Ň O
Molecular Weight	: 182.27	

## **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.