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## **CERTIFICATE OF ANALYSIS**

Analysis Date:

Re-test Date:

## **Product Name: Cefmetazole Impurity 25**

## Identification:

Chemical Name: 2-((cyanomethyl)thio)-N\'-(diphenylmethylene)acetohydrazide

Synonyms	: NA	
CAS Number	: NA	° S S
CAT Number	: CP-C528002	
Molecular Formula	: C17H15N3OS	
Molecular Weight	: 309.39	

## **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.