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## **CERTIFICATE OF ANALYSIS**

Analysis Date:		Re-test Date:
	Product Na	ne: Cystine
Identification:		
Chemical Name: 3,3'-	Disulfanediylbis [(2R)-2-aminopropanoi	c acid]
Synonyms	: L-Cystin (EP) ; Cystine Acid ; Dicysteine ; L-Cysteine Disulfide	
CAS Number	: 56-89-3	NH <sub>2</sub> O
CAT Number	: CP-1161586	
Molecular Formula	: C6H12N2O4S2	Y Y S Y OH
Molecular Weight	: 240.3	

## **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	>98%
5)	H1NMR	Confirm to structure



Ms Priyanka Salunkhe (Manager QC Analytical)

Prepared and Reviewed By

## **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.