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## **CERTIFICATE OF ANALYSIS**

Analysis Date:		Re-test Date:		
Product Name: Tretinoin Impurity 1				
Identification:				
Chemical Name: (2E,4E)-3,7-dimethylocta-2,4,6-trienoic acid				
Synonyms	: NA			
CAS Number	: 41144-95-0			
CAT Number	: CP-T101005			
Molecular Formula	: C10H14O2			
Molecular Weight	: 166.22	· · · O		

## **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



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.