

Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs,
Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank
Navi Mumbai 410208, MH, INDIA. Email- info@chemicea.com Mob- +91 9284897978

CERTIFICATE OF ANALYSIS

Analysis Date:

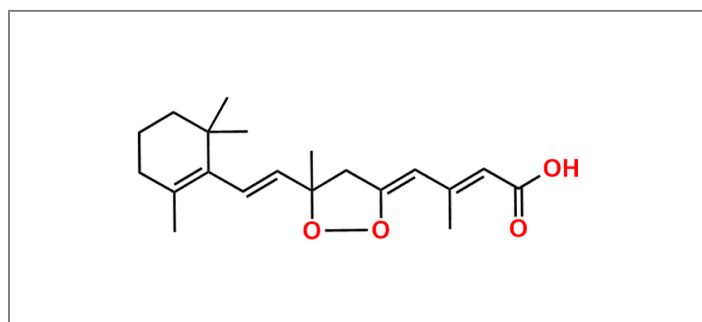
Re-test Date:

Product Name: Tretinoin Impurity 4

Identification:

Chemical Name: (2E,4Z)-3-methyl-4-(5-methyl-5-((E)-2-(2,6,6-trimethylcyclohex-1-en-1-yl)vinyl)-1,2-dioxolan-3-ylidene)but-2-enoic acid

Synonyms : NA
CAS Number : 873778-64-4
CAT Number : CP-T101008
Molecular Formula : C₂₀H₂₈O₄
Molecular Weight : 332.44



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.