









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: Apr 2024 Re-test Date: Mar 2027

Product Name: α-Tocopherol Polyethylene Glycol Succinate

Identification:

Chemical Name: $[2R-[2R(4R,8R)]]-\alpha-[4-[[3,4-dihydro-2,5,7,8-tetramethyl-2-(4,8,12-trimethyltridecyl)-2H-1-benzopyran 6-yl]oxy]-1,4-dioxobutyl]-\omega-hydroxypoly(oxy-1,2-ethanediyl)$

Synonyms: Vitamin E

Polyethylene Glycol

Succinate

CAS : 9002-96-4

Number

CAT

: CP-T94007 Number

Molecular

: C33H54O5(C2H4O)n Formula

Molecular

Weight

: 530.79)(44.05)n

Batch

CP-TOC-PEGS-O-

Number 0424

Storage Condition : Tightly closed, Inert atmosphere at -20° C

Shipping condition : At low temperature with dry ice and ice pack gel

Analytical Information:

Sr. No.	Test	Result
1)	Description	Off White Semi Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By NMR	98%
5)	H1NMR	Confirm to structure
6)	13CNMR	Confirm to structure



Prepared and Reviewed By

Approved By



Ms Priyanka Salunkhe (Manager QC Analytical)

Ms Rohini Gagare (QA Head)

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