

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: Adapalene EP Impurity D

Identification:

Chemical Name: 1,1'-[4,4'-Bis(methoxy)biphenyl-3,3'-diyl]bis(tricyclo[3.3.1.1.3,7]decane)

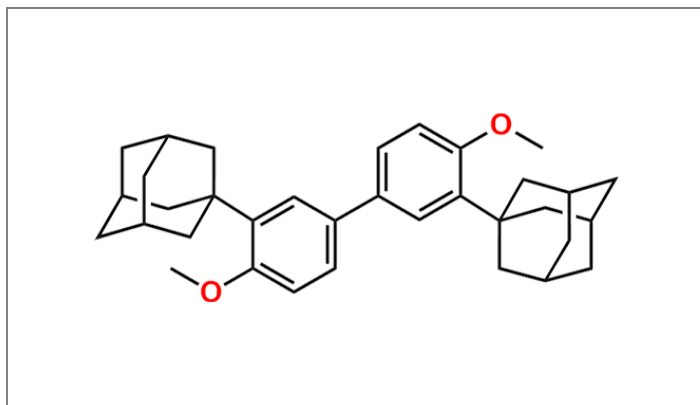
Synonyms : Adapalene USP Related
Compound D

CAS Number : 932033-57-3

CAT Number : CP-A48004

Molecular Formula : C₃₄H₄₂O₂

Molecular Weight : 482.70



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.