

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: Paclitaxel Succinate

Identification:

Chemical Name: [2aR-[2a α ,4 β ,4a β ,6 β ,9 α (1R*,2S*),11 α ,12 α ,12a α ,12b α]]-Mono[2-(benzoylamino)-1-[[[6,12b-bis(acetyloxy)-12-(benzoyloxy)-2a,3,4,4a,5,6,9,10,11,12,12a,12b-dodecahydro-4,11-dihydroxy-4a,8,13,13-tetramethyl-5-oxo-7,11-methano-1H-cyclodeca[3,4]benz[1,2-b]oxet-9-yl]oxy]carbonyl]-2-phenylethyl] Ester Butanedioic Acid

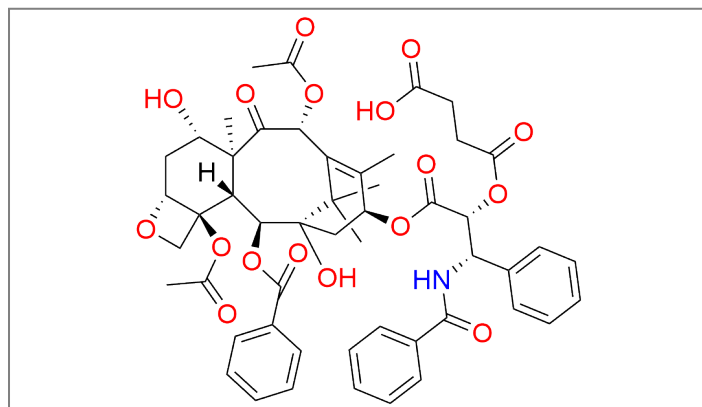
Synonyms : 2'-O-Succinoylpaclitaxel ; 2'-O-Succinylpaclitaxel; 2'-Succinylpaclitaxel ; 2'-Succinyltaxol; Paclitaxel 2'-(Hydrogen Succinate); Paclitaxel 2'-Hemisuccinate

CAS Number : 117527-50-1

CAT Number : CP-P36004

Molecular Formula : C₅₁H₅₅N₁₇O₁₇

Molecular Weight : 953.99



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

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.