

CERTIFICATE OF ANALYSIS

Analysis Date:

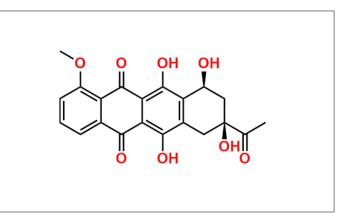
Re-test Date:

Product Name: Daunorubicin EP Impurity A

Identification:

Chemical Name: (85,105)-8-Acetyl-6,8,10,11-tetrahydroxy-1-methoxy-7,8,9,10-tetrahydrotetracene-5,12-dione ; daunorubicin aglycone ; daunorubicinone

| Synonyms | : | NA |
|-------------------|---|------------|
| CAS Number | : | 21794-55-8 |
| CAT Number | : | CP-D104001 |
| Molecular Formula | : | C21H18O8 |
| Molecular Weight | : | 398.37 |
| | | |



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

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Approved By

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

