

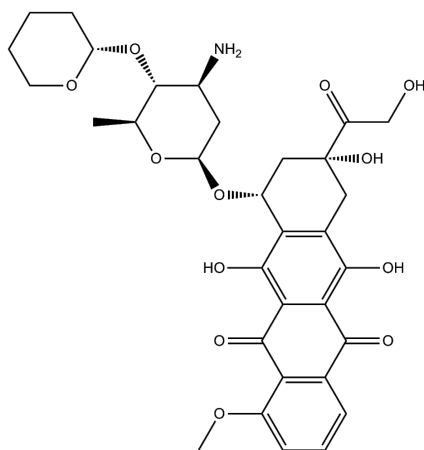
Certificate of Analysis

Product Name: Pirarubicin
Cat. No.: GC17082
Batch No.: 1
Chemical Name: 7-[4-amino-6-methyl-5-(oxan-2-yloxy)oxan-2-yl]oxy-6,9,11-trihydroxy-9-(2-hydroxyacetyl)-4-methoxy-8,10-dihydro-7H-tetracene-5,12-dione

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 72496-41-4
Molecular Formula: $C_{32}H_{37}NO_{12}$
Molecular Weight: 627.64
Storage: 4°C, protect from light, unstable in solution, ready to use.

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
Conclusion: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. For research use only.

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