

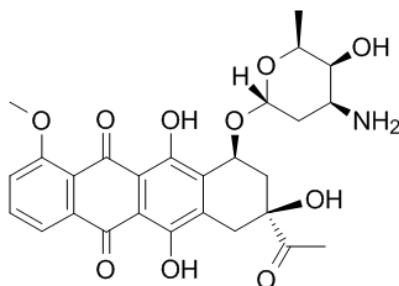
Certificate of Analysis

Product Name	: Daunorubicin
Cat. No.	: PC-43367
CAS No.	: 20830-81-3
Batch No.	: PC-4336701
Chemical Name	: 5,12-Naphthacenedione, 8-acetyl-10-[(3-amino-2,3,6-trideoxy-α-L-lyxo-hexopyranosyl)oxy]-7,8,9,10-tetrahydro-6,8,11-trihydroxy-1-methoxy-, (8S,10S)-

PHYSICAL AND CHEMICAL PROPERTIES

Molecular Weight	: 527.5198	
Molecular Formula	: C ₂₇ H ₂₉ NO ₁₀	
Storage	: Powder	-20°C 3 years
		4°C 2 years
	In solvent	-80°C 6 months
		-20°C 1 month

Chemical Structure :



ANALYTICAL DATA

Appearance	: Solid powder
¹H NMR Spectrum	: Consistent with
HPLC	: Consistent with
NP	: Consistent with
Purity (HPLC)	: >98%
Conclusion	: The product has been tested and complies with the given specifications.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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