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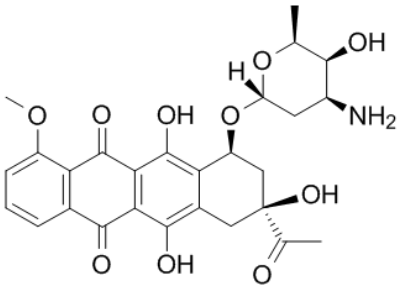
Global Supplier of Chemical Probes, Inhibitors & Agonists.

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 12 Months
			4°C 6 Months
		In solvent	-80°C 6 Months
			-20°C 6 Months
Chemical Structure	:		



ANALYTICAL DATA

Appearance	:	Solid powder
^{1}H NMR Spectrum	:	Consistent with
HPLC	:	Consistent with
NP	:	Consistent with
Purity (HPLC and/or LCMS)	:	>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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