

Dox-NP[®] (5mL vial)

 Dox-NP[®] (Liposomal Encapsulated Doxorubicin)

300115S-1ea

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Physical State	Liposomal dispersion
Storage	-20°C
Expiration Date	One year from date of receipt
M Lot Number	6565SAA010
Lot Number	300115S-1EA-010

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Translucent red liposomal dispersion	Pass
HPLC-ELSD (total lipid content)	Run & Report (mg/mL)	26.8 mg/mL
HPLC-ELSD (lipids ratio)		
<i>Cholesterol</i>	Run & Report (%)	19.6%
<i>DSPE-mPEG 2000</i>	Run & Report (%)	18.4%
<i>HSPC</i>	Run & Report (%)	62.0%
Particle Size (DLS)	Run & Report	135.0 nm
Doxorubicin Content (Excitation/Emission by UV/VIS 485nm / 590nm)	Run & Report (mg/mL)	2.2 mg/mL

Approved by:



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