

**Dox-NP<sup>®</sup> (2mL vial)**

 Dox-NP<sup>®</sup> (Liposomal Encapsulated Doxorubicin)

**300112S-1EA**

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<b>Physical State</b>	Liposomal dispersion
<b>Storage</b>	-20°C
<b>Expiration Date</b>	One year from date of receipt
<b>M Lot Number</b>	6563SAA012
<b>Lot Number</b>	300112S-1EA-012

ANALYSIS	SPECIFICATION	RESULTS
Physical Examination	Translucent red liposomal dispersion	Pass
HPLC-ELSD (total lipid content)	Run & Report (mg/mL)	21.27 mg/mL
HPLC-ELSD (lipids ratio)		
<i>Cholesterol</i>	Run & Report (%)	21.9%
<i>DSPE-mPEG 2000</i>	Run & Report (%)	21.9%
<i>HSPC</i>	Run & Report (%)	56.2%
Particle Size (DLS)	Run & Report	109.3 nm
Doxorubicin Content (Excitation/Emission by UV/VIS 485nm / 590nm)	Run & Report concentration (mg/mL)	1.8 mg/mL

  
 Approved by:

For Research Use Only. Not For Human Therapeutic Or Diagnostic Use.