

Optimization of Docetaxel Loading Conditions in Liposomes: proposing potential products for metastatic breast carcinoma chemotherapy

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Supplementary Table S1

Determination of docetaxel solubility in hydration buffer (mannitol and acetic acid), dialysis buffer (dextrose 5%), and water.

Docetaxel Concentrations in the prepared Solutions (mg/ml)	Concentration of Docetaxel After Filtration (µg/ml)		
	Mannitol and Acetic Acid	Dextrose 5%	Water
1 mg Docetaxel/ Solution	13.7	12.9	21.7
2 mg Docetaxel/ Solution	8.7	12.24	11.4