

Dissolve
DOX in ETHANOL

1.1.2

1.1.3

1.1.4

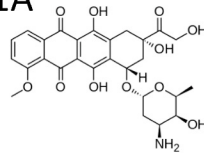
Add Dox in
the oil phase

1.1.5

Rapidly put under emulsification

1.1.6

1A



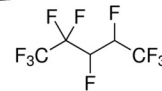
DOX in DFP -
(Doxorubicin)

DDAB

(Dioctadecyldimethylammonium bromide)

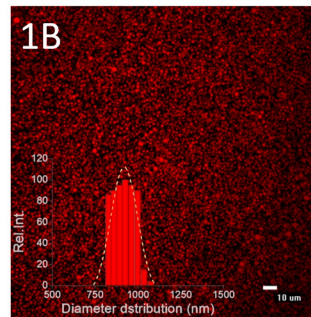
DFP

(Decafluoropentane)



DLS and CLSM MDs characterization

1B



Dox *in vitro* release

1C

