

SUPPLEMENTARY MATERIAL – ZETA SIZER REPORT

Sample Details			
Sample Name: Lipo F2 1			
SOP Name: nano size.sop			
General Notes:			
File Name: Intak.ots	Dispersant Name: Water		
Record Number: 519	Dispersant RI: 1.330		
Material RI: 1.00	Viscosity (cP): 0.6872		
Material Absorption: 0.500	Measurement Date and Time: Sunday, February 02, 2020		
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System			
Temperature (°C): 25.0	Duration Used (s): 60		
Count Rate (kcps): 277.4	Measurement Position (mm): 5.50		
Cell Description: Clear disposable zeta cell	Attenuator: 5		
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Results			
	Size (d.nm):	% Intensity:	St Dev (d.n...)
Z-Average (d.nm): 103.4	Peak 1: 168.1	97.3	135.2
Pdl: 0.391	Peak 2: 4542	2.7	859.6
Intercept: 0.925	Peak 3: 0.000	0.0	0.000
Result quality: Good			
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Size Distribution by Intensity			

(A)

Sample Details			
Sample Name: Lipo F7 1			
SOP Name: nano size.sop			
General Notes:			
File Name: Intak.ots	Dispersant Name: Water		
Record Number: 524	Dispersant RI: 1.330		
Material RI: 1.00	Viscosity (cP): 0.6872		
Material Absorbion: 0.500	Measurement Date and Time: Sunday, February 02, 2020 1...		
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System			
Temperature (°C): 25.0	Duration Used (s): 60		
Count Rate (kcps): 293.3	Measurement Position (mm): 5.50		
Cell Description: Clear disposable zeta cell	Attenuator: 6		
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Results			
Z-Average (d.nm): 160.3	Size (d.nm):	% Intensity:	St Dev (d.nm):
Pdl: 0.453	Peak 1: 234.5	96.5	169.7
Intercept: 0.917	Peak 2: 4697	3.5	789.3
Result quality: Good	Peak 3: 0.000	0.0	0.000
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Size Distribution by Number			

(B)

Zeta sizer report of stealth liposomes containing CPT.

(A), (B) represents the stealth liposomal formulations F8 and F12 respectively.