

Size Distribution Report by Intensity

v2.0



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Sample Details

Sample Name: Perindopril Erbumine (Microemulsion) - Average

SOP Name: mansettings.nano

General Notes: INMED TECHNOLOGIES, INC.
0.5 mL 1 µm filtered sample in 0.5 mL 0.2 µm filtered water
Chemist: BR 2162016PER
Particle Technology Labs PTL ID#218661-10

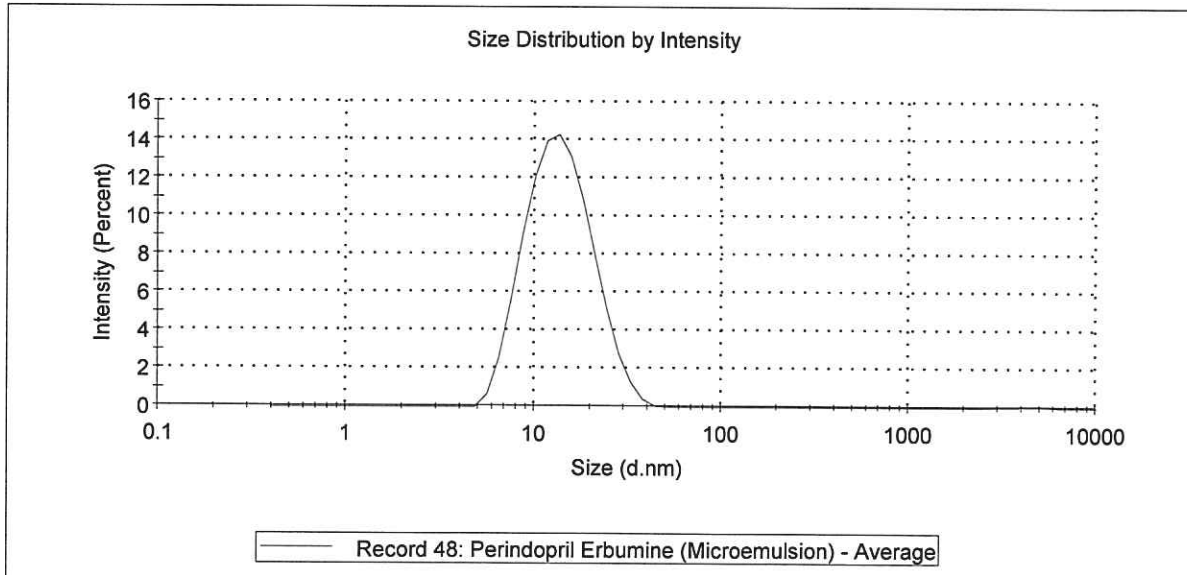
File Name: 35178-10.dts	Dispersant Name: Water
Record Number: 48	Dispersant RI: 1.330
Material RI: 1.59	Viscosity (cP): 0.8872
Material Absorbtion: 0.010	Measurement Date and Time: Thursday, February 25, 2016...

System

Temperature (°C): 25.0	Duration Used (s): 80
Count Rate (kcps): 147.7	Measurement Position (mm): 4.65
Cell Description: Disposable sizing cuvette	Attenuator: 8

Results

	Diam. (nm)	% Intensity	Width (nm)
Z-Average (d.nm): 12.70	Peak 1: 14.57	99.8	5.836
Pdl: 0.133	Peak 2: 4228	0.2	993.5
Intercept: 0.950	Peak 3: 0.000	0.0	0.000



BR

2016-02-25
BR
2016-02-26

File name: 35178-10.dts
Record Number: 48
25 Feb 2016 12:39:36 PM

Size Statistics Report by Intensity

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Sample Details

Sample Name: Perindopril Erbumine (Microemulsion) - Average

File Name: 35178-10.dts

SOP Name: mansettings.nano

Measurement Date and Time: Thursday, February 25, 2016 12:39:19 PM

Z-Average (nm): 12.69608	Derived Count Rate (kcps): 4311.89178965...
Standard Deviation: 0	Standard Deviation: 0
%Std Deviation: 0	%Std Deviation: 0
Variance: 0	Variance: 0

Size d.nm	Mean Intensity Percent	Std Dev Intensity Percent	Size d.nm	Mean Intensity Percent	Std Dev Intensity Percent	Size d.nm	Mean Intensity Percent	Std Dev Intensity Percent	Size d.nm	Mean Intensity Percent	Std Dev Intensity Percent
0.4000	0.0		5.615	0.7		78.82	0.0		1106	0.0	
0.4632	0.0		6.503	2.6		91.28	0.0		1281	0.0	
0.5365	0.0		7.531	5.6		105.7	0.0		1484	0.0	
0.6213	0.0		8.721	9.1		122.4	0.0		1718	0.0	
0.7195	0.0		10.10	12.1		141.8	0.0		1990	0.0	
0.8332	0.0		11.70	13.9		164.2	0.0		2305	0.0	
0.9649	0.0		13.54	14.2		190.1	0.0		2669	0.0	
1.117	0.0		15.69	13.1		220.2	0.0		3091	0.0	
1.294	0.0		18.17	10.8		255.0	0.0		3580	0.0	
1.499	0.0		21.04	7.9		295.3	0.0		4145	0.0	
1.736	0.0		24.36	5.1		342.0	0.0		4801	0.1	
2.010	0.0		28.21	2.8		396.1	0.0		5560	0.1	
2.328	0.0		32.67	1.3		458.7	0.0		6439	0.0	
2.696	0.0		37.84	0.4		531.2	0.0		7456	0.0	
3.122	0.0		43.82	0.1		615.1	0.0		8635	0.0	
3.615	0.0		50.75	0.0		712.4	0.0		1.000e4	0.0	
4.187	0.0		58.77	0.0		825.0	0.0				
4.849	0.0		68.06	0.0		955.4	0.0				

