

Implen NanoPhotometer®

Instrument Type NP80
Version NPOS 4.2e build 14900
Serial Number T81161
Selftest passed 2020-06-29; 08:40
Date 2020-06-29
Time 11:04:35

Parameter

Method Wavescan Heat To 37°C Off
Mode Cuvette Baseline Correction Off
Pathlength (mm) 10 Smoothing 1
Start Wavelength 200 Manual Dilution Factor 1.000
End Wavelength 900

#	Name	λ 1	Abs. 1	λ 2	Abs. 2	λ 3	Abs. 3	λ 4	Abs. 4	λ 5
1	Blank 1									
2	0.001mm	214	1.219							
3	0.002mm	570	0.054							
4	0.005mm	219	1.010	571	0.163					
5	0.01mm	213	1.573	228	0.741	571	0.349			
6	0.02mm	221	1.267	571	0.743					
7	0.05mm	209	0.785	213	1.293	221	1.964	237	0.272	317

#	Name	Abs. 5	λ 6	Abs. 6
1	Blank 1			
2	0.001mm			
3	0.002mm			
4	0.005mm			
5	0.01mm			
6	0.02mm			
7	0.05mm	0.051	570	1.703

Parameter

Method Wavescan End Wavelength 900
Mode NanoVolume Baseline Correction Off
Dilution 15 Smoothing 1
Start Wavelength 200 Manual Dilution Factor 1.000

#	Name	λ 1	Abs. 1	λ 2	Abs. 2	λ 3	Abs. 3	λ 4	Abs. 4	λ 5
8	Blank 2									
9	0.1mm	237	0.960	571	3.360					
10	10mm	236	1.693	571	4.857					

#	Name	Abs. 5	λ 6	Abs. 6
8	Blank 2			

9 0.1mm
10 10mm

