

Implen NanoPhotometer®

Instrument Type NP80
Version NPOS 4.2e build 14900
Serial Number T81161
Selftest passed 2020-08-25; 09:08
Date 2020-08-26
Time 11:29:48

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	0.001	220	0.211	571	0.248					
3	0.002	214	0.348	223	0.279	571	0.496			
4	0.005	237	0.254	571	1.188					
5	0.01	206	0.982	227	0.654	237	0.538	296	0.071	570

#	Name	Abs. 5
1	Blank 1	
2	0.001	
3	0.002	
4	0.005	
5	0.01	2.365

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
6	Blank 2									
7	0.05	572	1.278							
8	0.1	572	1.863							

#	Name	Abs. 5
6	Blank 2	
7	0.05	
8	0.1	

Parameter

Result 1 / 3 2020-08-26 11:50:10

Implen NanoPhotometer®

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
9	Blank 3									
10	01	214	0.213	571	0.127					
11	04	216	0.196	225	0.242	571	0.248			
12	06	216	0.213	571	0.172					
13	10	215	0.121	223	0.157	572	0.105			
14	11	205	0.101	216	0.152	571	0.190			
15	12	214	0.170	221	0.170	571	0.195			
16	17	215	0.180	571	0.169					
17	21	214	0.173	572	0.202					
18	22	225	0.098	572	0.107					
19	26	210	0.318	216	0.209	223	0.187	572	0.233	
20	54	214	0.218	571	0.131					

#	Name	Abs. 5
9	Blank 3	
10	01	
11	04	
12	06	
13	10	
14	11	
15	12	
16	17	
17	21	
18	22	
19	26	
20	54	

