

Implen NanoPhotometer®

Instrument Type NP80
Version NPOS 3.1f build 13220
Serial Number T81161
Selftest passed 2020-06-01; 06:39

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
1	Blank 1								
2	0=1	212	2.700	226	2.700	288	0.470	549	2.700
3	0=2	211	2.675	218	2.700	290	0.375	554	2.700
4	0=5	216	2.700	225	2.700	474	0.674		
5	1	222	1.150						
6	2	225	2.700	534	0.834	571	0.982		
7	5	572	2.700						
8	7	217	2.700	560	2.700				

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
9	Blank 2								
10	0	571	2.839						
11	7=2	571	2.824						
12	10	207	23.37	571	3.279				
13	12	207	23.55	571	3.324				
14	17	571	3.687						
15	20	571	3.955						

Parameter

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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
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2020-06-02

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16	Blank 3							
17	[2	227	2.436	281	0.468			
18	[4	227	2.440	281	0.473	571	0.089	
19	[5	209	2.144	227	2.372	281	0.458	571 0.096
20	[6	208	2.296	228	2.299	281	0.461	571 0.114
21	[10	216	1.985	227	2.397	281	0.460	
22	[11	205	2.700	227	2.440	281	0.460	
23	[12	207	2.614	228	2.171	281	0.466	
24	[19	215	2.010	227	2.372	281	0.464	
25	[22	205	2.700	211	2.079	226	2.415	281 0.468
26	[54	216	2.268	227	2.288	281	0.463	
27	0=01	207	2.430	227	2.513	281	0.460	571 0.465
28	0=02	228	2.480	281	0.458	571	0.757	
29	0=05	210	2.700	226	2.695	283	0.457	571 2.268

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
30	Blank 4								
31	0=1	207	22.36	571	3.977				
32	0=2	207	21.87	571	2.190				
33	0=5	207	21.39						
34	1	207	21.66						

