

Implen NanoPhotometer®

Instrument Type NP80
Version NPOS 4.2e build 14900
Serial Number T81161
Selftest passed 2021-03-26; 19:21
Date 2021-04-01
Time 17:44:50

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
1	Blank 1							
2	DPA-AuNP 1nm 3.30	317	2.297	523	2.199	536	2.186	
3	DPA-AuNP 1nm Centrifuge etoh	215	2.700	238	2.108	256	2.075	264

#	Name	Abs. 4	λ 5	Abs. 5
1	Blank 1			
2	DPA-AuNP 1nm 3.30			
3	DPA-AuNP 1nm Centrifuge etoh	2.045	592	1.961

