

# Implen NanoPhotometer®

Instrument Type NP80  
Version NPOS 4.2e build 14900  
Serial Number T81161  
Selftest passed 2021-07-16; 17:17  
Date 2021-07-17  
Time 14:46:29

## 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
1	Blank 1				
2	Co-dark_5min	215	3.201		
3	Zn-dark_5min	216	2.792		
4	Cu-dark_5min	216	3.098		
5	Blank 2				
6	Blank 3				
7	Dpa-dark	572	1.516		
8	Co-hv-5min				
9	Fe-hv-5min	221	1.037		
10	Zn-hv-5min	572	0.889		
11	buffer-hv-5min				
12	Mn-hv-5min	223	0.765	572	2.015
13	Dpa-hv-5min	572	2.260		
14	Cu-hv-5min				
15	CO-dark-5min				
16	Zn-dark-5min	855	3.094		
17	Fe-dark-5min	221	1.065		
18	Cu-dark-5min	221	0.905		
19	Mn-dark-5min				
20	Dpa-dark-5min	571	1.441		
21	Buffer-hv-10min				
22	cu-hv-10min				
23	Dpa-hv-10min	572	2.656		
24	Co-hv-10min	572	1.000		
25	Fe-hv-10min	221	1.039		
26	Mn-hv-10min	572	2.773		
27	Zn-hv-10min	571	5.668		
28	Co-dark-10min				
29	zn-dark-10min				
30	Dpa-dark-10min	573	1.446		
31	Mn-dark-10min	221	0.903		

32	Cu-dark-10min	221	0.872
33	Fe-dark-10min	222	1.110

