

# Implen NanoPhotometer®

Instrument Type	NP80
Version	NPOS 4.2e build 14900
Serial Number	T81161
Selftest passed	2021-07-16; 17:17
Date	2021-07-16
Time	17:17:58

## 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	$\lambda$ 1	Abs. 1	$\lambda$ 2	Abs. 2	$\lambda$ 3	Abs. 3	$\lambda$ 4	Abs. 4
1	Blank 1								
2	Cu-5mm-aunp-ar	207	2.503	227	2.700	545	0.816	580	0.923
3	Zn-5mm-aunp-ar	210	2.552	231	2.700	580	1.338	889	0.320
4	Co-5mm-aunp-ar	227	2.700	537	0.828	849	0.278		
5	Fe-5mm-aunp-ar	232	2.700	245	2.700	542	0.978	851	0.346
6	Mn-5mm-aunp-ar	231	2.700	257	2.700	542	0.513		

#	Name	$\lambda$ 5	Abs. 5
1	Blank 1		
2	Cu-5mm-aunp-ar	849	0.153
3	Zn-5mm-aunp-ar		
4	Co-5mm-aunp-ar		
5	Fe-5mm-aunp-ar		
6	Mn-5mm-aunp-ar		

