

# Implen NanoPhotometer®

Instrument Type NP80  
Version NPOS 4.2e build 14900  
Serial Number T81161  
Selftest passed 2021-05-01; 12:02  
Date 2021-05-04  
Time 20:41:53

## 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 |
|---|---------|-----|--------|-----|--------|-----|--------|
| 1 | Blank 1 |     |        |     |        |     |        |
| 2 | 08      | 224 | 2.182  | 571 | 0.100  |     |        |
| 3 | 02      | 226 | 2.105  | 571 | 0.091  |     |        |
| 4 | 07      | 215 | 1.753  | 226 | 2.036  | 571 | 0.088  |
| 5 | 88      | 227 | 2.691  | 572 | 0.061  |     |        |
| 6 | 06      | 225 | 2.116  |     |        |     |        |
| 7 | 11      | 225 | 2.136  | 571 | 0.124  |     |        |
| 8 | 05      | 206 | 2.230  | 223 | 2.142  |     |        |
| 9 | 12      | 213 | 2.482  | 223 | 2.460  | 571 | 0.687  |

