

# Implen NanoPhotometer®

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|                 |                       |
|-----------------|-----------------------|
| Instrument Type | NP80                  |
| Version         | NPOS 4.2e build 14900 |
| Serial Number   | T81161                |
| Selftest passed | 2021-01-09; 22:31     |
| Date            | 2021-01-11            |
| Time            | 20:08:11              |

## 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  | 05      | 205 | 1.296  | 227 | 2.298  |     |        |
| 3  | 21      | 227 | 2.328  |     |        |     |        |
| 4  | 17      | 226 | 2.243  | 571 | 0.057  |     |        |
| 5  | 26      | 227 | 2.375  |     |        |     |        |
| 6  | 07      | 229 | 2.684  | 281 | 0.657  | 571 | 0.088  |
| 7  | 54      | 226 | 2.265  | 571 | 0.050  |     |        |
| 8  | 11      | 230 | 2.698  | 280 | 0.703  | 572 | 0.052  |
| 9  | 02      | 226 | 2.341  |     |        |     |        |
| 10 | 12      | 210 | 1.426  | 227 | 2.274  |     |        |
| 11 | 06      | 227 | 2.257  |     |        |     |        |
| 12 | 10      | 228 | 2.314  |     |        |     |        |

