



ORION DIAGNOSTICS

308, Shooting Range West Side, Madurai Road, Poovani.

Srivilliputtur - 626 125, Virudhunagar Dist.

GSTIN : 33CIGPS9450J2ZR

Call : 93644 33099, 93600 33099

Certificate of Calibration

Model Name: Prietest Touch

Date of Calibration: 27.09.2023

Sr.No. AT0490211RBK

Due Date of Calibration: 26.09.2024

THE MEDICAL OFFICER,
GOVT PRIMARY HEALTH CENTRE,
ARALVAIMOZHI.

Calibrated by:

Name: P.SRINIVASAN

Sign: *P. Srinivasan*

Date: 27.09.2023

Approved by:

Name: S.SUBHAZ

Sign: *S. Subhaz*

Date: 27.09.2023

Model Name: Prietest Touch

Sr.No. AT0490211RBK

| Wave length | Film Type | Range | Absorbance obtained |
|-------------|-----------|-------------|---------------------|
| 340mm | HP | 0.333-0.361 | 0.334 |
| | DP | 1.164-1.253 | 1.167 |
| | TP | 1.658-1.782 | 1.669 |

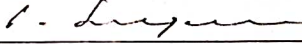
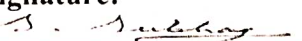
| Wave length | Film Type | Range | Absorbance obtained |
|-------------|-----------|-------------|---------------------|
| 405mm | DP | 0.661-0.708 | 0.661 |
| | 3DP | 1.943-2.098 | 1.950 |
| | TP | 1.006-1.077 | 1.015 |
| | 2TP | 1.932-2.099 | 1.956 |

| Wave length | Film Type | Range | Absorbance obtained |
|-------------|-----------|-------------|---------------------|
| 510mm | HP | 0.161-0.173 | 0.165 |
| | DP | 0.647-0.695 | 0.659 |
| | 3DP | 1.910-2.081 | 1.911 |
| | TP | 0.969-1.036 | 0.981 |

| Wave length | Film Type | Range | Absorbance obtained |
|-------------|-----------|-------------|---------------------|
| 545mm | HP | 0.154-0.165 | 0.158 |
| | SP | 0.304-0.321 | 0.316 |
| | DP | 0.595-0.629 | 0.599 |
| | TP | 0.903-0.956 | 0.916 |

| Wave length | Film Type | Range | Absorbance obtained |
|-------------|-----------|-------------|---------------------|
| 578mm | DP | 0.576-0.616 | 0.581 |
| | 3DP | 1.657-1.857 | 1.671 |
| | TP | 0.867-0.922 | 0.873 |
| | 3TP | 2.549-2.738 | 2.556 |

| Wave length | Film Type | Range | Absorbance obtained |
|-------------|-----------|-------------|---------------------|
| 630mm | HP | 0.162-0.176 | 0.163 |
| | DP | 0.653-0.712 | 0.658 |
| | TP | 1.043-1.116 | 1.050 |
| | 2TP | 2.099-2.166 | 2.020 |

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| Calibrated by: P.SRINIVASAN | Signature:  | Date: 27.09.2023 |
| Approved by: S.SUBHAZ | Signature:  | Date: 27.09.2023 |