

## CALIBRATION CERTIFICATE

Certificate No.	: ELISA READER –ADX110-079/2021-22
Date of Calibration	: 23/03/2021
Calibration Due on	: 22/03/2022
Customer Name	: ST THEREA'S MULTI SPECIALITY HOSPITAL
Page No.	: 01/01

### DETAILS OF UNIT UNDER CALIBRATION

Model Name: ALTA ELISA READER(ADX-110)	Sr. No.: RT1060118ADX
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OPTICAL FILM READING CALIBRATION			
Wavelength	Well Position	Range	Absorbance Obtained
405 nm	A1-H1	0.262-0.290	0.287
	A3-H3	0.594-0.638	0.626
	A5-H5	1.064 – 1.118	1.097
	A7-H7	1.580-1.662	1.635
	A9-H9	2.214-2.328	2.263
	A11-H11	2.775-3.007	2.721
450 nm	A1-H1	0.230 – 0.254	0.249
	A3-H3	0.540 – 0.580	0.575
	A5-H5	0.985 – 1.035	1.023
	A7-H7	1.450 – 1.524	1.507
	A9-H9	2.036 – 2.140	2.076
	A11-H11	2.570 – 2.784	2.590
492 nm	A1-H1	0.200 – 0.266	0.260
	A3-H3	0.565 – 0.607	0.587
	A5-H5	1.000 – 1.140	1.123
	A7-H7	1.501 – 1.663	1.647
	A9-H9	1.255 – 2.371	2.298
	A11-H11	2.853 – 3.091	2.861
630 nm	A1-H1	0.252 – 0.278	0.275
	A3-H3	0.576 – 0.618	0.584
	A5-H5	1.133 – 1.181	1.169
	A7-H7	1.610 – 1.692	1.678
	A9-H9	2.315 – 2.433	2.366
	A11-H11	2.885 – 3.126	2.822

ALTA Elisa Reader ADX110, Sr. No. **RT1060118ADX** has been calibrated by Caliplate which is having a Serial number as RT0051016RBK and the results are found to be within its acceptance criteria..

Calibrated By

Prabu Regu  
SERVICE ENGINEER



Regd. Office:

**ATHENESE-DX PRIVATE LIMITED**

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