



Calibration Certificate

This Calibration certificate issued on 10-08-2020 for AT112 neo Clinical Bio-Chemistry Analyzer wide Serial No: 1910057 installed at ALPHA CLINICAL LAB, CHENNAI.

Calibration Details

01. Optical Unit Calibration :

A: Lamp Voltage Calibration : 12Dc with Digital Voltmeter

B. Filter Calibration

340nm: 0.0983 O.D

405nm: 0.2039 O.D

492nm: 0.2765 O.D

510nm: 0.2149 O.D

546nm: 0.2621 O.D

578nm: 0.2323 O.D

640nm: 0.1442 O.D

F8 Dark Current 4.1253 O.D

C. Zero Drift Calibration : 340nm Filter calibrated at 10 minutes with Distilled Water at Flow Cell Temperature 37 c and the Observation of the O.D is in normal range

02. Cuvette Temperature Calibration: 37 Degree Centigrade in Target

03. Pump Calibration: The Aspiration Pump calibrated with 1ml of Distill water and the value is in target Volume Calibration : 2524

Hence , We Certify this Instrument is working Satisfactory with subsequent to Calibration of the above Parameters and the Next Calibration Due on : 09-08-2021

For Mr. R. Senthil kumar,
South Service Manager,
AccurexBiomedical Pvt Ltd.