

Tuesday, December 26, 2023

**CALIBRATION REPORT**

**Customer Name:** SUMAN HOSPITAL

**Model:** Fully Automated Bio-Chemistry Analyzer EM-200

**Serial No.:** B200712

**Calibration done date:** .26.12..2023

**Next Calibration due Date:** 25.12.2024

**Lab In charge:** Mr Ramesh kumar Sahu

*This is to certify that above mentioned product has been verified of calibration  
By Checking Lamp Voltage 11.8V*

*Checking gain of Photo meter for all wavelength values obtained are as under:*

<b>Filter</b>	<b>340</b>	<b>405</b>	<b>505</b>	<b>546</b>	<b>578</b>	<b>600</b>	<b>660</b>	<b>700</b>
<b>Gain</b>	<b>676</b>	<b>547</b>	<b>455</b>	<b>462</b>	<b>475</b>	<b>480</b>	<b>488</b>	<b>490</b>

*Checked calibration of probe on all locations.*

*Checked temperature at Reagent tray at 8.0 degree (Range 4 to 11 degree) and  
reaction tray 37.2 degree (Range 36.5 to 37.5 Degree)*

*Followed by calibration of all the three types of chemistries (picked up  
CHOL, CREAT and SGPT) and QC run with satisfactory values of QC*

Calibration at site performed by Mr.Vivekanand Pathak



Authorized Signatory  
(Mr. Vivekanand Pathak)  
Sr. Service Engineer  
For Transasia Bio-Medicals Ltd.  
Prayagraj