



Date: 10/01/2023

## Certificate of Calibration

**Customer Name:** Ujala Cygnus Rainbow Hospital, Agra

**Model:** Fully Automated Biochemistry Analyzer EM-200

**Serial No.:** 2002715

**Calibration done date:** 10/01/2023

**Next Calibration due Date:** On or Before: 09/01/2024

**Lab Incharge:** Dr. Prachi Mehta

*This is to certify that above mentioned product has been verified of calibration  
By*

*Checking Lamp Voltage -11.79*

*Checking gain of Photo meter for all Filters-OK*

*Checking Cell blanks value-OK*

*Checking laundry section-OK*

*Checking movement of probe-OK*

*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 Pushpendra Singh Bhadauria



Pushpendra Singh Bhadauria  
Sr. Service Engineer  
Agra

# Calibration - EM 200

Test : UREA

Revision : <A-200-UREA-2 01.03.2016>

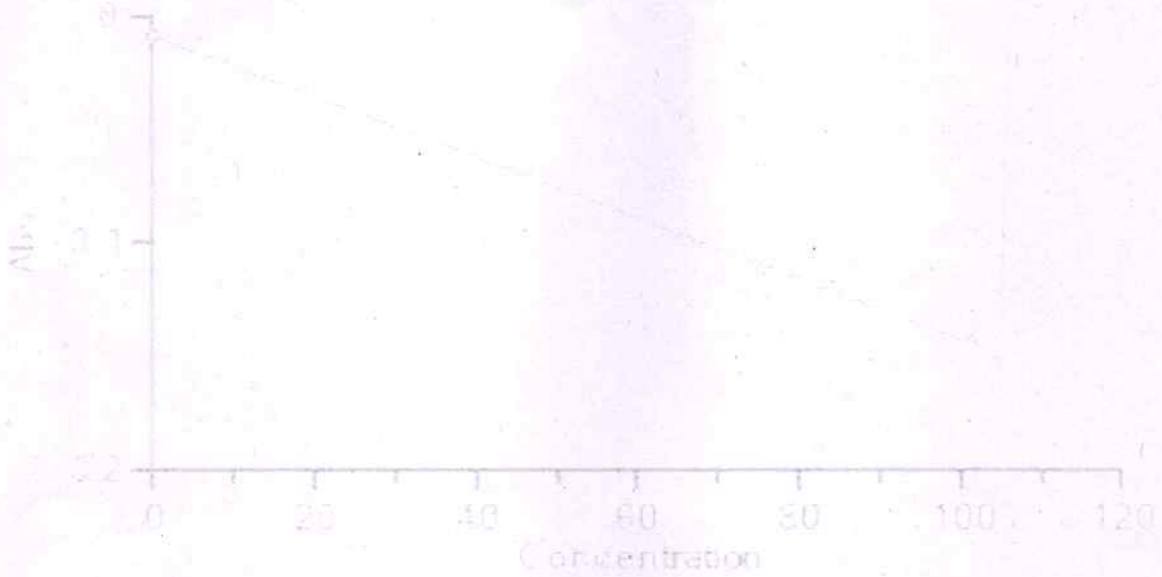
Curve Type : Linear

R1 Lot-Bottle No : S092220-237#5900

Calibration Date : 31-Mar-2023 10:10:03

R2 Lot-Bottle No : S092220-237#2196

Last Calibration Date : 31-Mar-2023 10:10:03



Pos	Consumable	LotNo.	Conc	Delta Abs/Min	Factor
-	BLANK	12345	0.000	-0.0081	0.0000
-	MULTICAL	2204083A	101.000	-0.1443	-741.2844

*VA*  
31/03/23

# Calibration - EM 200

Test : ALPU

Revision : <A-200-ALPU-3 01.03.2016>

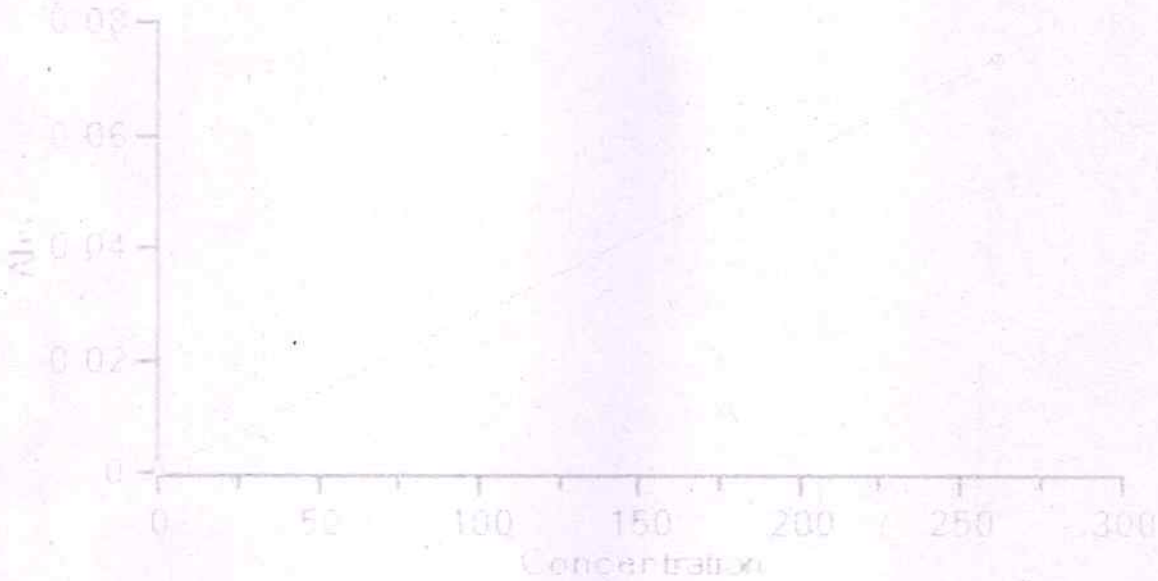
Curve Type : Linear

R1 Lot-Bottle No : B082232-233#0761

Calibration Date : 03-Apr-2023 10:59:33

R2 Lot-Bottle No : B092263-239#1486

Last Calibration Date : 03-Apr-2023 10:59:33



Pos	Consumable	LotNo.	Conc	Delta Abs/Min	Factor
-	BLANK	12345	0.000	0.0005	0.0000
-	MULTICAL	2204083A	261.000	0.0738	3,565.5737

*[Signature]*  
03/04/23

# Calibration - EM 200

Test : PHOS

Revision : <A-200-PHOS-1 20.08.2013>

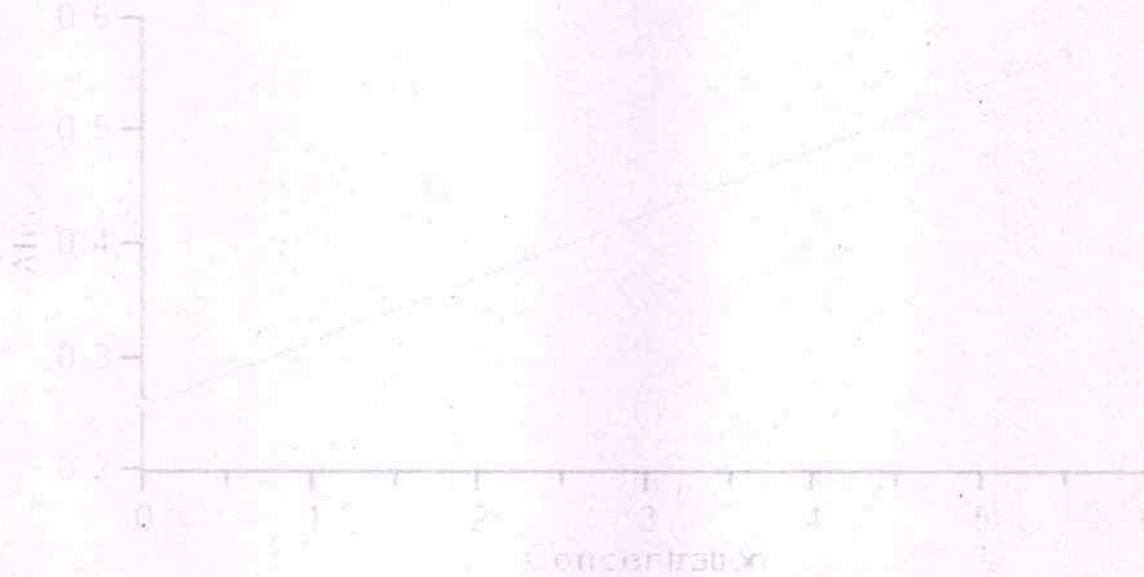
Curve Type : Linear

R1 Lot-Bottle No : S052239-219#5904

Calibration Date : 05-Apr-2023 09:34:08

R2 Lot-Bottle No : ---

Last Calibration Date : 05-Apr-2023 09:34:08



Pos	Consumable	LotNo.	Conc	Abs	Factor
I-1	BLANK	12345	0.000	0.2570	0.0000
I-2	MULTICAL	2204083A	5.490	0.5652	17.8102

*A*  
05/04/23

# Calibration - EM 200

Test : CRENZ

Revision : <A-200-CRENZ-1 01.08.2014>

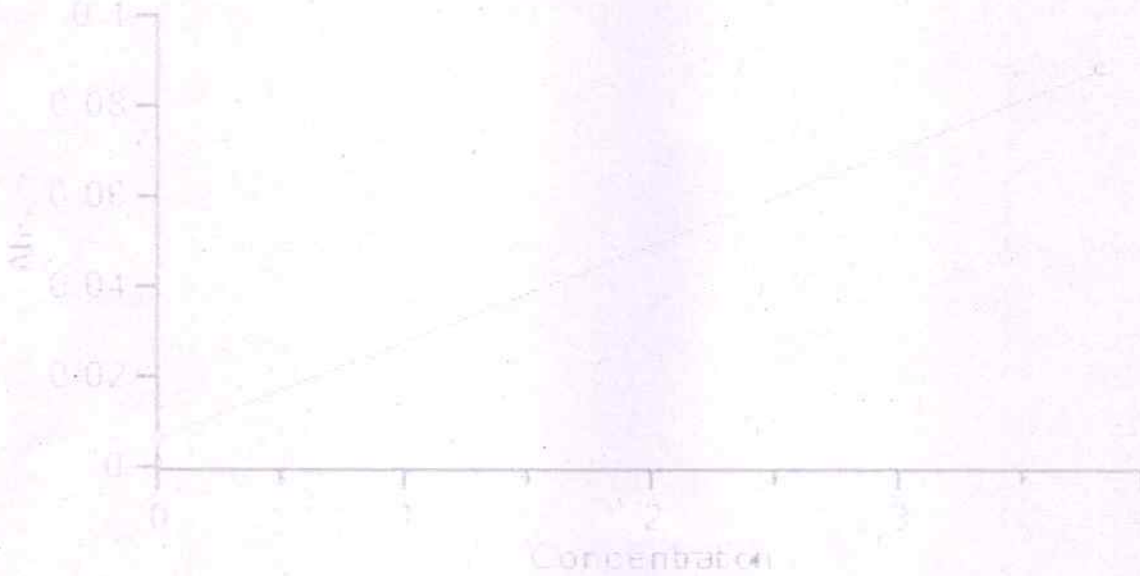
Curve Type : Linear

R1 Lot-Bottle No : T012314-306#6516

Calibration Date : 31-Mar-2023 10:12:09

R2 Lot-Bottle No : T012314-306#2523

Last Calibration Date : 31-Mar-2023 10:12:09



Pos	Consumable	LotNo.	Conc	Abs	Factor
-	BLANK	12345	0.000	0.0067	0.0000
-	MULTICAL	2204083A	3.830	0.0884	46.8788

✓ *[Signature]*  
31/03/23