



### Urinalysis Adjustment Guide & Work Sheet

Customer:	CHRISTIAN INSTITUTE OF HEALTH SCIENCES & RESEARCH	Date:	9 September, 2020
Model:	UC-3500	Engineer:	JAKIR HUSSAIN MONDAL
Serial No :	13280	A.Specialist:	Jayant Kumar Samal
Date Install:	09-Sep-20	BL Date:	

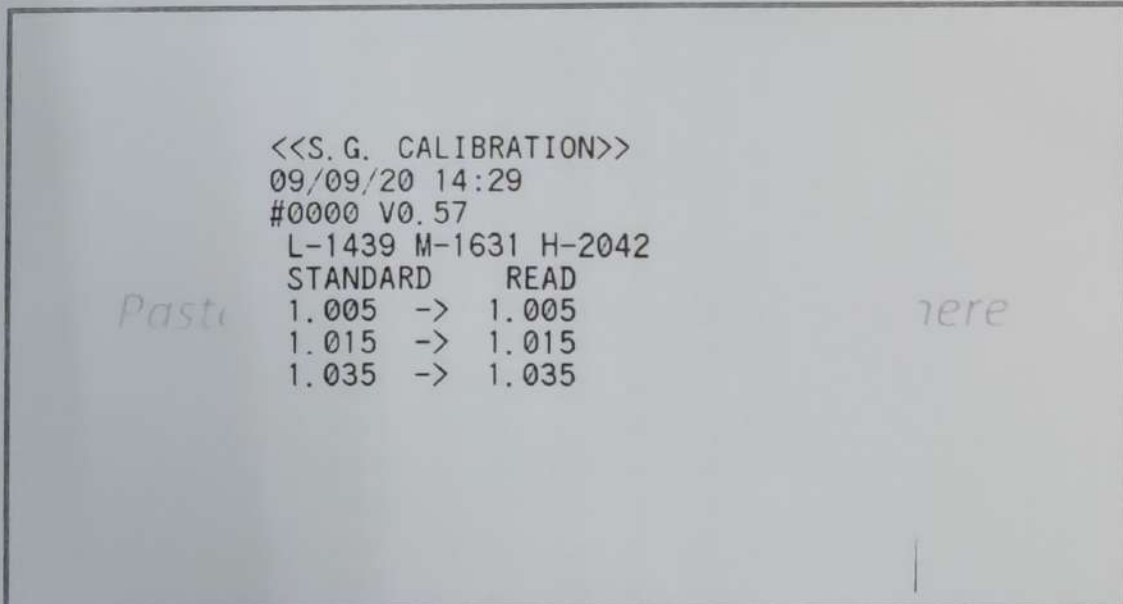
**1 Perform SG calibration**

1.1 Perform SG calibration

Press the sampler section's mode switch button, and the analysis mode indicator LED will light orange.

Touch [S.G. Calibration]

Parameters	Results	Acceptable Range	Status
Calibration Low	1.005	1.005	Pass
Calibration Medium	1.015	1.015	Pass
Calibration High	1.035	1.035	Pass



\* All adjustments must only be performed on functional & error free analyzer.



4 QC result

Material Used : UC control

UC Control -H		UC Control -H Assay value			Status	
Parameter	Result	Upper limit		Lower Limit		
Urobilinogen(URO)	1.0	1	+	4	+	Pass
Blood(Hemoglobin)	2.0	1	+	3	+	Pass
Bilirubin(BIL)	2.0	1	+	3	+	Pass
Ketones*(KET)	2.00	1	+	3	+	Pass
Glucose(GLU)	2.0	1	+	3	+	Pass
Protein(PRO)	2.0	1	+	4	+	Pass
pH(pH)	8.5	7		9		Pass
Nitrite(NIT)	+	+				Pass
Leukocytes(LEU)	3.0	2	+	3	+	Pass
Creatinine(CRE)	NA	100.0	mg/dl	300.0	mg/dl	Fail
Albumin(ALB)	NA	150.0	mg/dl	over	mg/dl	Pass
Specific Gravity(S.G)	1.025	1.018		1.032		Pass

**RESULT REVIEW**

15/09/20 17:12 Ver.1

CIHR

PAPER FEED

MENU

ERROR:00BB

RACK:E003-03 ID:\*\*\*\*\*

C.00000002 Strip 9A

09/09/20 18:49

\*URO 1+ 2.0 mg/dL

\*BLD 2+ 0.15 mg/dL

?BIL 3+ 2.0 mg/dL

\*KET 2+ 30 mg/dL

\*GLU 2+ 250 mg/dL

\*PRO 2+ 100 mg/dL

pH 8.5

\*NIT +

\*LEU 3+ 500 c/uL

S.G 1.025

COLOR L YELLOW!

CLOUD -

▲

▲

▲

▲

▼

▼

121

CLEAR

EDIT ID

SEARCH

SELECTION START

OUTPUT

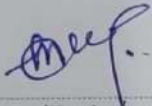
VIEW NORMAL

9 CERTIFICATION

9.1 We certify that the UC 3500 Analyzer S/N : 13280 has been successfully commissioned in accordance with the manufacturer's recommendations.

Report and Calibration Performed By :


Report Reviewed and Accepted By :



Signature (Engineer 1)

Name: Jakir Hussain Mondal

Date: 9 September, 2020



Signature (Customer)

Name: Dr. Nitesh Yephthomi

Date: 14/9/2020

Dr. Nitesh Yephthomi  
MD Pathology  
Reg. No. NMC/R-18/01006  
Christian Institute of Health Sciences & Research  
Dimapur, Nagaland

Signature (Engineer 1)

Name:

Date:

Company Stamp : (Vendor)

Company Stamp : (Customer)



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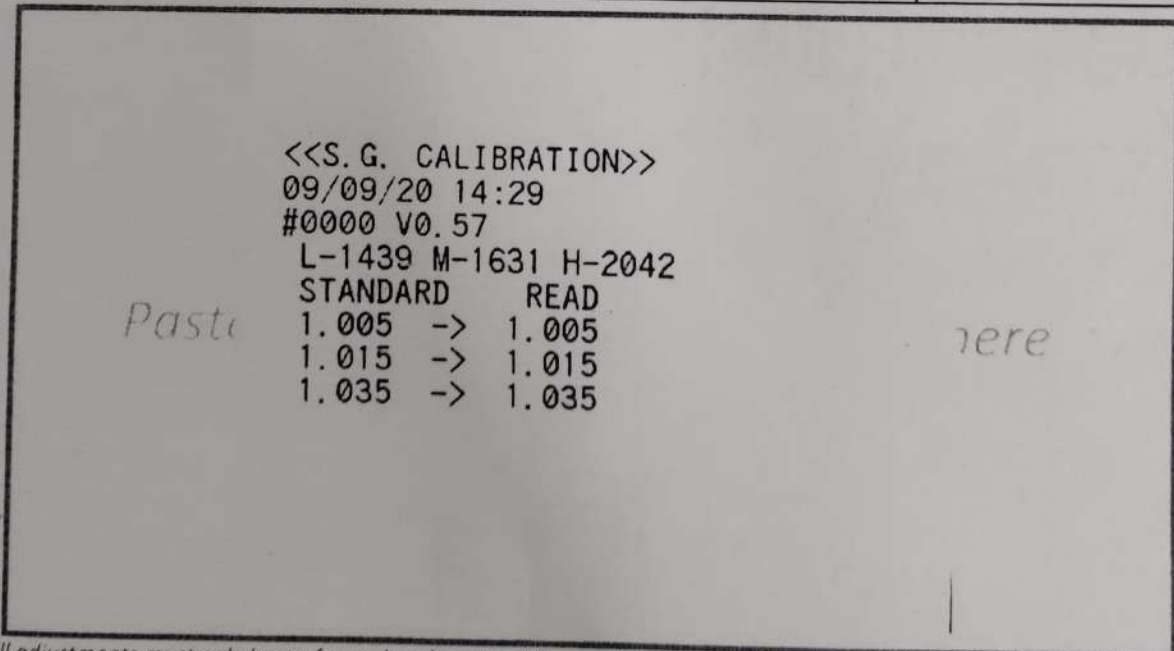
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