



Mrs. SUMA DAS
 GHY, GUWAHATI
 Tel No : 7002007185
 PID NO: P752300094412
 Age: 42.0 Year(s) Sex: Female



Reference: Dr.S SIPANI MS
 Sample Collected At:
 S.R.Metro
 Main Road, Rangirkhari 788005
 Processing Location:- Ekopath Metropolis
 Lab Services Pvt Ltd, Swogata Envision,
 G S Road, Khanapara, Guwahati-781022,
 Assam

VID: 230075000085996
 Registered On:
 02/05/2023 07:08 PM
 Collected On:
 01/05/2023 7:08AM
 Reported On:
 02/05/2023 08:57 PM

<u>Investigation</u>	<u>Observed Value</u>	<u>Unit</u>	<u>Biological Reference Interval</u>
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ROUTINE EXAMINATION URINE

General Examination

Volume	20	ml	
Colour	Pale Yellow		Pale Yellow
Transparency (Appearance)	Clear		Clear
Deposit	Absent		Absent
Reaction (pH)	6		4.5-8
Specific gravity	1.010		1.010-1.030

Chemical Examination

Urine Protein (Albumin)	Absent		Absent
Urine Ketones (Acetone)	Absent		Absent
Urine Glucose (sugar)	Absent		Absent
Urobilinogen	Normal		Normal
Nitrite	Negative		Negative
Leucocytes	Absent		Absent
Blood	Absent		Absent

Microscopic Examination

Red blood cells	Absent	/hpf	Absent
Pus cells (WBCs)	2-3	/hpf	0-5
Epithelial cells	3-4	/hpf	0-4
Crystals	Absent		Absent
Cast	Absent		Absent
Amorphous deposits	Absent		Absent
Bacteria	Absent		Absent
Trichomonas Vaginalis	Absent		Absent
Yeast cells	Absent		Absent

Note : 1. Chemical examination through Dipstick includes test methods as Protein (Protein Error Principle), Glucose (Glucose oxidase-Peroxidase), Ketone (Legals Test), Bilirubin (Azo- Diazo reaction), Urobilinogen (Diazonium ion Reaction) Nitrite (Griess Method). All abnormal results of chemical examination are confirmed by manual methods. 2. Pre-test conditions to be observed while submitting the sample- First void, mid-stream urine, collected in a clean, dry, sterile container is recommended for routine urine analysis, avoid contamination with any discharge from vaginal, urethra, perineum, as applicable, avoid prolonged transit time & undue exposure to sunlight. 3. During interpretation, points to be considered are Negative nitrite test does not exclude the urinary tract infections, Trace proteinuria can be seen with many physiological conditions like prolonged recumbency, exercise, high protein diet. False positive reactions for bile pigments, proteins, glucose and nitrites can be caused by peroxidase like activity by disinfectants, therapeutic dyes, ascorbic acid and certain drugs. 4. All urine samples are checked for adequacy and suitability before examination.

Dr. Ronica Baruah