

Urine Strip Control Level I & II

Urine Strip Control - Level I & II




fortress
diagnostics

Global **Healthcare** Solutions



QUALITY MANAGEMENT SYSTEM
ISO 13485 CERTIFIED COMPANY

Urine Strip Control Level 1 and 2

REF	BXC0663A	Level I&II	2x3x12ml		 2027/02	LOT	L1 663-01-055
				IVD	 2°C - 8°C		L2 663-02-054

Intended use

The Fortress Urine Strip control Level 1 and 2 is intended as a tool to assay the precision of Urine strip assay.

Characteristics

Fortress Urine Strip controls is made from Human Urine. The control is presented as a liquid stable control.

Values and ranges

The values and ranges provided with this kit are derived by replicate analysis. These should be used as guide values only and individual laboratories should establish their own values and ranges after replicate analysis.

Preparation

Mix the liquid urine control thoroughly by inverting the vial several times. Do not shake vigorously. Do not allow the formation of foam. Allow the control to reach the room temperature before use. Close cap and replace any unused portion into storage at 2-8°C immediately.

Stability

The Urine strip controls are stable up to expiry when stored unopened at 2-8°C. When opened and stored tightly capped, the controls are stable for 30 days when stored at 2-8°C

<u>ANALYTES</u>	<u>LEVEL 1</u>	<u>LEVEL 2</u>
ASCORBIC ACID	Negative	Positive
BILIRUBIN	Negative	3+
BLOOD	Negative	50-300 Ery/ μ l
GLUCOSE	Normal	500-1000 mg/dL (27.8-55.5 mmol/L)
HCG	Negative	Positive
KETONE	Negative	1+ - 2+
LEUKOCYTES	Negative	75+ - 500+
NITRITE	Negative	Positive
pH	5.0	7.0-8.0
PROTEIN	Negative	50-300 mg/dL (0.5-3.0 g/L)
SPECIFIC GRAVITY	1.020-1.025	1.000-1.005
UROBILINOGEN	Normal	12+