ALCOHOL URINE TEST
DA - 109s

Rapid Urine Alcohol Check is intended for use as a rapid method to detect the presenc of ethyl alcohol in urine within ~4 minutes. The test is intended for screening ethyl alcoh in human urine.

Alcohol intoxication can lead to loss of alertness, coma, death and birth defects. Th Blood Alcohol Content (BAC) at which a person becomes impaired is variable. The Unite States Department of Transportation (DOT) has established a BAC of 0.02% (0.02g/dL) a the cut-off level at which an individual is considered positive for the presence of alcohol.

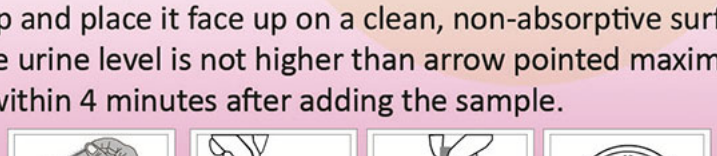
Determination of ethyl alcohol in blood, saliva and urine is commonly used fo measuring legal impairment, alcohol poisoning, etc. Gas chromatography techniques ar enzymatic methods are commercially available for the determination of ethyl alcohol human fluids. Rapid Urine Alcohol Test is designed as the screening tool to rapidly dete mine if the alcohol level is higher than 0.04% BAC (40mg/dl = 0.04g/dl) in urine specimen

Specification :

- **Sample : Urine**
- **Volume : +/-10 mL**
- **Reading Time : within 4 minutes**
- **Long expire date**
- **Package 25 tests or 50 tests**
- **Cut off : 0.04% BAC (40mg/dl = 0.04g/dl)**

Procedure :

1. Dip the strip into the urine specimen with the arrow pointing toward the sample. The sample level should not be higher than the arrow pointed maximum line.
2. Hold the strip in the urine until a reddish color appears at the test area (approximately 30 seconds).
3. Withdraw the strip and place it face up on a clean, non-absorptive surface or leave the strip in urine if the urine level is not higher than arrow pointed maximum line.
4. Read the results within 4 minutes after adding the sample.



Interpretation Of Result

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Negative: Almost no color change in reactive pad compared to the background. The negative result indicates that the urine alcohol level is less than 0.04%.

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Positive: A distinct color developed all over the pad. The positive result indicates that the urine alcohol concentration is 0.04% or higher.

Invalid: The test should be considered invalid If only the edge of the reactive p changes the color that might be ascrib toinsufficient sampling. The subject shou