



Nitro-tab Ketone Tablets

Measure acetoacetic acid and acetone in urine, serum, plasma and whole blood

- Urine results in 30 seconds
- Serum and plasma results in 2 minutes
- Whole blood result in 10 minutes
- Room temperature storage for tablets
- CLIA waived for urine testing

Nitro-tab Ketone Tablets

Nitro-tab ketone tablets are used for the semi-quantitative determination of ketones (acetoacetic acid and acetone) in urine, serum, plasma and whole blood.

The test is CLIA waived for urine testing and CLIA moderately complex for serum, plasma and whole blood.

Nitro-tab ketone tablets can be stored at room temperature. Control materials are available to confirm positive and negative results.

Easy and convenient results


Place a tablet on a clean, dry, white paper and add one drop of specimen to the tablet. Urine results are read after 30 seconds, serum and plasma after 2 minutes, and whole blood after 10 minutes. The test is positive if the tablet shows a purple color. A CLSI formatted procedure is available.




Principle of the test

Acetoacetic acid or acetone in urine or blood will form a complex with nitroprusside in the presence of glycerine. A buffer provides the optimum pH for this reaction.

Please note: Any purple color indicates a positive reaction.

Negative results

Negative 

Small  Moderate  Large 

Positive results

Reference No.	Name	Contents	Storage
4000-100	• Nitro-tab Ketone Tablets	100 ct.	15 - 30°C
4020-005	• Ketone Urine Controls	1 x 5 mL - Positive 1 x 5 mL - Negative	2 - 8°C
4010-002	• Ketone Serum Controls	1 x 2 mL - Positive 1 x 2 mL - Negative	2 - 8°C

Distributed by

STANBIOChemistry

Stanbio Laboratory
1261 North Main Street
Boerne, Texas, 78006 USA
U.S. Toll Free: 866.782.6246
Tel: 830.249.0772
sales2@ekfdiagnostics.com

CLIA

WAIVED
FOR URINE

EKF

Diagnostics
for life

RSS0116.00

DAR#19.0173

Eff. Date 26 Feb 2019