



**QUALITY CONTROL**













Inclusion of a normal value and abnormal value chemistry control serum in each test run ensures optimum quality control. Consistent use of same type and methodology of control serum provides between run precision and accuracy data for Triglycerides. We recommend to produce such data on daily basis for greater accuracy in assay system which include reagents, instrument, apparatus and operator.

**PRECAUTIONS**

1. Discard the working reagent if its absorbance exceeds 0.300 at 546 nm against distilled water.
2. If Triglycerides value exceeds 1600 mg/dL then dilute the specimen suitably with normal saline & repeat the assay. In such case the results obtained should be multiplied by dilution factor to obtain the correct Triglycerides value.
3. Glycerol contamination in glassware leads to erroneous results.
4. Applying hand lotion may contain glycerine.
5. It is important that the Standard is brought to room temperature prior to use or else the results obtained could be erroneous.

**BIBLIOGRAPHY**

1. Foosati P., *et al.* Clin.Chem 28, 2077 (1982).
2. Henry, J.B., Clinical Diagnosis and management by laboratory Methods, 18th ed., W.B. Saunders, Philadelphia, 1991, p.204-211.
3. Tietz, N.W., Clinical Guide to laboratory Tests, 2nd ed., W.B. Saunders, Philadelphia, 1994, p. 1073-1091.
4. Young D.S., Effects of Drugs on Clinical Laboratory Tests, 3rd ed., AACC Press. Washington D.C., 1990, p.3-340-346.

Symbol	Explanation	Symbol	Explanation
	Manufactured By		In Vitro Diagnostic Use
	Lot Number		Read Instructions Before Use
	Catalogue Number		Storage Temperature
	Manufacturing Date		Number of Tests / Volume
	Expiry Date		Do Not Reuse
	Protect from Sunlight		Keep Dry