CREATIVE BIOMART®
Assay Kit

Triglyceride Colorimetric Assay Kit

Product Information

Cat.No. Kit-2036

Size

96 wells

Description

The measurement of triglyceride levels, in conjunction with other lipid assays, are useful in the diagnosis of primary and secondary hyperlipoproteinemia, dyslipidemia, and triglyceridemia. The Triglyceride Assay provides a simple, reproducible, and sensitive tool for assaying triglycerides in plasma and serum. The assay is initiated with the enzymatic hydrolysis of the triglycerides by lipase to produce glycerol and free fatty acids. The glycerol released is subsequently measured by a coupled enzymatic reaction system with a colorimetric readout at 540 nm.

Storage

-20°C

Kit Components

Triglyceride Standard: 1 vial/400 µl Standard Diluent Assay Reagent (5X): 1 vial/12 ml Sodium Phosphate Assay Buffer: 1 vial/4 mlTriglyceride Enzyme Mixture: 1 vial 96-Well Cover Sheet: 1 cover 96-Well Solid Plate (Colorimetric Assay): 1 plate

Tel: 1-631-559-9269 1-516-512-3133
Email:info@creative-biomart.org
Fax:1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA