Triglycerides (SR) Kit
GPO / PAP Method

Intended Use:

Triglycerides are a form of fatty esters. They are produced in the liver by binding glycerol and other fatty acids. They are transported by VLDL and LDL and act as a storage source for energy. Increased levels are found in hyperlipidemias, diabetes, nephrotic syndrome, hypothyroidism. Increased levels are risk factor for arteriosclerotic coronary disease and peripheral vascular disease. Decreased levels are found in malnutrition and hyperthyroidism. Triglycerides (SR) kit uses GPO / PAP method to determine triglycerides in serum or plasma.

Triglycerides (SR) Kit components:

<table>
<thead>
<tr>
<th>L1</th>
<th>Triglycerides Reagent</th>
</tr>
</thead>
<tbody>
<tr>
<td>S</td>
<td>Triglycerides Standard (200 mg/dl)</td>
</tr>
<tr>
<td>Other Accessories</td>
<td>Package Insert</td>
</tr>
</tbody>
</table>

System Parameters

- **Reaction**: End Point
- **Wavelength**: 505 nm
- **Zero Setting**: Reagent Blank
- **Incub. Temp**: 37°C / R. T.
- **Incub. Time**: 5 min. / 15 min.
- **Delay Time**: ---
- **Read Time**: ---
- **No. of read.**: ---
- **Interval**: ---
- **Sample Vol.**: 0.01 ml
- **Reagent Vol.**: 1.00 ml
- **Standard**: 200 mg/dl
- **Factor**: ---
- **React. Slope**: Increasing
- **Linearity**: 1000 mg/dl
- **Units**: mg/dl

Storage / Stability

<table>
<thead>
<tr>
<th>Unopened kit</th>
<th>2-8°C</th>
<th>24 Months</th>
</tr>
</thead>
<tbody>
<tr>
<td>Opened kit</td>
<td>2-8°C</td>
<td>24 Months</td>
</tr>
</tbody>
</table>

Available Pack Sizes

| 75 ml | 2 X 150 ml |