

## L-Lactic Acid (LA) Colorimetric Assay Kit, 96 T (80 Samples), 48 T (32 Samples)

Catlog Number: CMAK-YJL-0040

### • Basic Information

Size: 96 T (80 samples), 48 T (32 samples)

Sample Type: Serum (plasma); tissues; cells; cells supernatant

Detection Instrument: Microplate reader (520-540 nm, optimal detection wavelength: 530 nm)

Research Field: Glucose and lipid metabolism; Energy metabolism

Sensitivity: 0.10 mmol/L

Detection Range: 0.12-7.0 mmol/L

Accuracy: Inter-assay variation: 3.5% | Intra-assay variation: 1.4%

Sample Size: 5  $\mu$ L

Index Abbreviation: LA

Detection Time: 30 min

Intended Use: For research use only.

### • Storage & Transportation

The product can be stored at 2-8°C, protected from light for 6 months.

Shelf Life: 6 months



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