

Hydrogen Peroxide (H₂O₂) Colorimetric Assay Kit, 96 T (80 Samples), 48 T (32 Samples)

Catlog Number: CMAK-YJL-0089

• Basic Information

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

Sample Type: Serum (plasma); urine; animal and plant tissues; cells

Detection Instrument: Microplate reader (402-407 nm, optimal detection wavelength: 405 nm)

Research Field: Oxidative stress; Plant physiology series; Ferroptosis

Sensitivity: 0.41 mmol/L

Detection Range: 0.41-125 mmol/L

Accuracy: Inter-assay variation: 3.6% | Intra-assay variation: 3.2%

Sample Size: 15 µL

Index Abbreviation: H₂O₂

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

