

Citric Acid (CA) Assay Kit - Colorimetric

Catalog Number: AKAS0205

Price: [Online Inquiry](#)

Product Information	
Product Name	Citric Acid (CA) Assay Kit - Colorimetric
Instruments	Microplate Reader
Sample Type	Tissue, Cells
Research Area	TCA Cycle
Detection Principle	In acidic condition, Cr (VI) will be reduced to Cr ³⁺ , Cr ³⁺ reacts with citric acid. And the product has a characteristic absorption peak at 545 nm, therefore the content of citric acid in sample can be calculated by measuring the absorbance value at 545 nm.
Assay Time	50 min
Storage	2-8°C
Shipping Conditions	Gel Pack