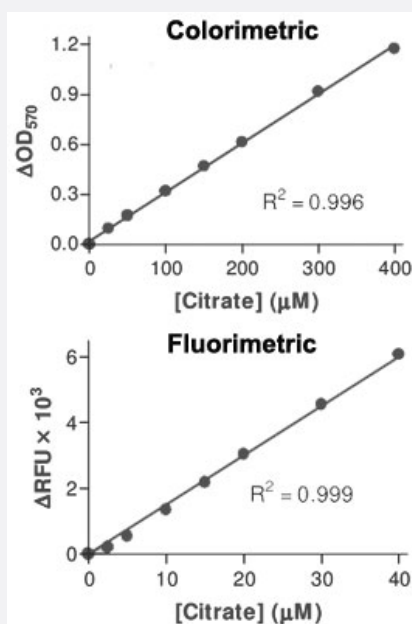


# Citrate Assay Kit

Catalog # KA3791      Size 1 Kit

## Applications



The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

## Specification

<b>Product Description</b>	Citrate Assay Kit is a quantitative colorimetric/fluorimetric determination of citrate at OD570, FL530/585 nm.
<b>Suitable Sample</b>	Culture Medium, Plasma, Serum, Tissue, Urine
<b>Sample Volume</b>	20 $\mu L$
<b>Detection Method</b>	Colorimetric, Fluorimetric
<b>Assay Type</b>	Quantitative
<b>Calibration Range</b>	Colorimetric: 4 to 400 $\mu M$ , Fluorimetric: 0.5 to 40 $\mu M$
<b>Limit of Detection</b>	Colorimetric: 4 $\mu M$ , Fluorimetric: 0.5 $\mu M$
<b>Regulation Status</b>	For research use only (RUO)

**Quality Control Testing****Standard Curve**

The standard curve is for the purpose of demonstration only and should not be used to calculate unknowns. A standard curve should be generated each time the assay is performed.

**Storage Instruction**

Store the kit at -20°C.

## Applications

- Functional Study