

Citric Acid Assay Kit

Catalog Number: CAK0060

Price: [Online Inquiry](#)

Product Information	
Product Name	Citric Acid Assay Kit
Content	72 assays / 720 assays / 840 assays
Note for Content	If all volumes are halved, the number of manual tests per kit can be doubled.
Description	This kit is used for the determination and analysis of citric acid (citrate) in foods, beverages and other materials.
Sample Type	Juice, wine, beer, tea, dairy products, meat, paper, pharmaceuticals, cosmetics, etc.
Analytes	Citric Acid
Instruments	Spectrophotometer, Microplate, Auto-analyser
Detection Method	Absorbance
Wavelength (nm)	340
Signal Response	Decrease
Linear Range	1.0 to 100 µg of citric acid per
Limit of Detection	0.491 mg/L
Assay Time	5 min
Method of Detection	MEBAK, OIV, EU, ISO2963, AOAC and IFU22 Method
Advantages	Extended cofactors stability PVP incorporated to prevent tannin inhibition Competitive price (cost per test) Standard included
Shipping Temperature	Ambient
Expiration Date	> 2 years
Storage Temperature	See individual component labels
Signal Word	Warning
Hazard Statements	H302, H319, H412
Precautionary Statements	P264, P270, P273, P280, P301+P312, P305+P351+P338, P330, P337+P313, P501