

Acetic Acid Assay Kit (Acetate Kinase Manual Format)

Catalog Number: CAK0058

Price: [Online Inquiry](#)

Product Information	
Product Name	Acetic Acid Assay Kit (Acetate Kinase Manual Format)
Content	72 assays / 720 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 acetic acid in food and beverages.
Sample Type	Food products, feeds, beverages, cosmetics, tea, pharmaceuticals, etc.
Analytes	Acetic Acid
Instruments	Spectrophotometer, Microplate
Detection Method	Absorbance
Wavelength (nm)	340
Signal Response	Decrease
Linear Range	0.3 to 25 µg of acetic acid per
Limit of Detection	0.254 mg/L
Assay Time	4 min
Method of Detection	Improved method
Advantages	Improved; format (only two absorbance readings required) PVP incorporated to prevent tannin inhibition Short reaction time(~ 4 min) Competitive price (cost per test) Suitable for manual and microplate formats Extended cofactors stability
Shipping Temperature	Ambient
Expiration Date	> 2 years
Storage Temperature	See individual component labels
Signal Word	Warning
Hazard Statements	H302, H315, H319, H335
Precautionary Statements	P261, P264, P270, P271, P280, P301+P312, P302+P352, P330, P501