

Formaldehyde Assay Kit

Catalog Number: CAK0093

Price: [Online Inquiry](#)

Product Information	
Product Name	Formaldehyde Assay Kit
Content	50 assays / 500 assays / 500 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 of formaldehyde.
Sample Type	Environmental samples, food and beverage samples.
Analytes	Formaldehyde
Instruments	Spectrophotometer, Microplate, Auto-analyser
Detection Method	Absorbance
Wavelength (nm)	340
Signal Response	Increase
Linear Range	0.1 to 14 µg of formaldehyde per
Limit of Quantification	0.11 mg of formaldehyde per test; 0.054 mg/mL of formaldehyde in a sample treated as per the standard procedure
Limit of Detection	0.033 mg of formaldehyde per test or 0.016 mg/mL of formaldehyde in a sample treated as per the standard procedure
Assay Time	15 min
Reproducibility	0.03
Advantages	Specific for formaldehyde Standard included
Shipping Temperature	Ambient
Expiration Date	> 2 years
Storage Temperature	See individual component labels
Signal Word	Danger
Hazard Statements	H302, H302+H332, H315, H317, H318, H319, H334
Precautionary Statements	P261, P264, P271, P272, P280, P305+P351+P338, P337+P313