



Assay Kits and Enzymes for Wine Analysis

Setting new standards in test technology



Wine Acids

- ◆ Acetic Acid
- ◆ Ascorbic Acid
- ◆ Citric Acid
- ◆ Gluconic Acid
- ◆ Lactic Acid
- ◆ Malic Acid
- ◆ Succinic Acid
- ◆ Tartaric Acid

Other Analytes

- ◆ Acetaldehyde
- ◆ Ethanol
- ◆ Glycerol
- ◆ Reducing Sugars (Fructose/Glucose)
- ◆ Sucrose
- ◆ Sulphites (Total)
- ◆ Sulphites (Free)
- ◆ Yeast Assimilable Nitrogen (YAN):
 - ◆ Ammonia
 - ◆ L-Arginine
 - ◆ Primary Amino Nitrogen (NOPA)
 - ◆ Urea

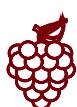


Assay Kits and Enzymes for Wine Analysis

Selected bestsellers from our wine analysis range

Assay Kits for Wine Analysis								
Analyte	Product Name	Product Code			When to Test			
Acetic Acid (for Volatile Acidity)	Acetic Acid (acetate kinase)	K-ACETRM K-ACETAK (analyser)						
	Acetic Acid (ADP-GK)	K-ACETGK (analyser)						
	Acetic Acid (acetyl-CoA synthetase)	K-ACET K-ACETAF (analyser)						
Malic Acid	L-Malic Acid	K-LMAL K-LMALAF (analyser) K-LMALQR (analyser)						
Reducing Sugars and Sucrose	D-Fructose/D-Glucose	K-FRUGL K-FRGLQR (analyser)						
	Sucrose/D-Fructose/D-Glucose	K-SUFRG						
Sulphites	Total Sulphite	K-ETSULPH K-TSULPH						
	Total & Free Sulphite	K-SULPH						
	Free Sulphite	K-FSULPH						
Yeast Assimilable Nitrogen (YAN)	Primary Amino Nitrogen	K-PANOPA						
	L-Arginine/Urea /Ammonia	K-LARGE						
	Ammonia (Rapid)	K-AMIAR						
Enzymes for Wine Analysis								
Glutamate Oxaloacetate Transaminase (<i>E. coli</i>)		E-GOTEC	Used in the measurement of L-Malic Acid					
L-Malate Dehydrogenase (<i>E. coli</i>)		E-LMDHEC	Used in the measurement of Acetic Acid, Citric Acid, and L-Malic Acid					
Phosphoglucose Isomerase (<i>Saccharomyces cerevisiae</i>)		E-PGISC	Used in the measurement of Fructose, Glucose and Sucrose					

Key:
When to Test



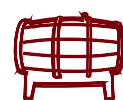
Mature Grapes



Juicing



Fermentation



Maturation



Finished Wine