



ALCOHOL, SPIRITS & GINS

Package 1 - Ester, Furfurals, Aldehydes, Higher alcohol, methanol and Ethanol

Parameters	Technique
Alcohol Content (<i>Ethanol and methanol content</i>)	GC-FID
Aldehydes as acetaldehyde (mg/100 ml of absolute alcohol)	Titrimetry
Ester as ethyl acetate (g/100L)	Titrimetry
Furfural (mg/100 ml of absolute alcohol)	Titrimetry
Higher alcohols, as amyl (g/100L of absolute alcohol)	GC-FID

Individual Parameters

Parameters	Technique
Titration Acidity (as lactic acid)	Titrimetry
Acetic Acid (in alcohol)	Titrimetry
Acidity as Tartaric g/L absolute alcohol	Titrimetry
Total Acidity (in alcohol)	Titrimetry
Volatile acids	Titrimetry
Total Solids	Gravimetry

Contaminants (Metals)

Lead	GF-AAS
Arsenic	GF-AAS
Mercury	FIMS