



RANDOX
FOOD DIAGNOSTICS

Ethanol Testing in Wine

Rapid, simple and reliable analysis of ethanol in wine



Enzymatic Ethanol Kit

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The Randox Food Diagnostics enzymatic ethanol kit provides cost effective, time saving analysis of ethanol in wine. It is vitally important to obtain accurate ethanol measurements as all grades and qualities of most beers and wines are based primarily on the alcohol content. Common alternative methods include gas chromatography which is laborious, expensive and requires experienced staff to perform the test. The new Randox Food Diagnostics ethanol assay incorporates a rapid enzymatic based method of detection which is highly specific yet straightforward. The kit will provide considerable time saving benefits with results obtained in seven minutes with minimal training required. Optimised to run on the RX monza analyser the ethanol kit provides highly accurate results with reduced cost per test.



Key Features and Benefits

- Rapid assay with results available in less than seven minutes
- Straightforward testing in six simple steps suitable for all levels of expertise
- Suitable to run at either 340, 365 or 334nm wavelength making the assay compatible with most spectrophotometers
- Liquid ready-to-use reagents stable to expiry date at +2 - 8°C
- Wide measuring range 2 - 19.7 cm3/dL (0.2 - 19.7 %v/v)
- Only 50µl of diluted sample required per test (manual) or 40µl (RX monza)
- Flexible for both manual and semi-automated use
- 32 tests available per kit (manual) or 42 tests (RX monza)

RX monza

The RX monza is a semi-automated high performance clinical chemistry analyser. Highly versatile, the system has pre-programmed channels for 67 dedicated assays and with 192 channels available, the RX monza opens new and exciting opportunities for routine or specialised tests. Through a highly specific enzymatic method the RX monza can provide rapid and accurate analysis of ethanol in wine.

Why choose the RX monza?

- Ease-of-use for straightforward rapid testing
- Highly flexible - capable of running monochromatic, bi-chromatic, endpoint, kinetic, ISE, and sample and reagent blanking assays
- 125 open channels available for unrestricted testing
- Superior Quality Control automatically generates Levey Jennings Charts
- Advanced onboard security and full traceability of data
- Minimal maintenance and minimal reaction volumes provide cost saving features with decreased cost per test
- The addition of the RX monza incubator significantly improves throughput capabilities

Ordering Details

Description	Size	Cat. No.
Ethanol	R1 2 x 16.9 ml R2 2 x 8 ml	DA4015
Ethanol Calibrator/Control set	4 x 10 ml	DA2703
RX monza Analyser	I	RX2901

The RX monza now comes with a
three year warranty!



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