

# New Wine Proficiency Tests

Available Now to Order

## Quality Indicator Wine Proficiency Test

Fapas New Wine Proficiency Testing Programme helps winery laboratories obtain a true picture of their analytical data quality providing participants with a higher degree of confidence in their measurements. The programme is structured for everyone in the wine industry, from independent wineries to large, multi-site laboratories and has been launched to provide laboratories with an ongoing quality assurance tool for evaluating performance.

**Over 60 analytes are included in each testing round – across 3 types of wine (red, white & challenge wine)**

Each laboratory can choose to test any or all of the properties, depending on the laboratories' needs and capabilities. Individual reports provide an in-depth look at the testing round, while investigating method dependency in the PT performance.



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| Product Code | Matrix | Analytes | Quantity | Test Dates |
|--------------|--------|----------|----------|------------|
|--------------|--------|----------|----------|------------|

### Wine - Quality Indicators

|             |      |  |         |                            |
|-------------|------|--|---------|----------------------------|
| FCOH5-DRA13 | Wine | Volumic Mass at 20°C, Alcoholic Strength (real), Alcoholic Strength (apparent), Methanol, Ethanal (acetaldehyde), 4-Ethyl-Guiacole, 4-Ethyl-Phenol, 2,4,6-Tribromoanisole, 2,4,6-Trichloroanisole, 2-Pyrrolidinone, 1-Vinyl-2-Pyrrolidinone, 1-Vinylimidazole, Total Polyphenol Index, Total Polyphenol (expressed as gallic acid), Carbonic Anhydride, pH, Total Acidity (expressed as tartaric acid), Total Volatile Acidity (expressed as acetic acid), Nitrates (total, ionic), Chloride (expressed as NaCl), Sulphates (total, as K2SO4), Phosphates (total, ionic), Overpressure, Ash, Ash Alkalinity (0.1N HCl) (as CaCO3), Dissolved Oxygen, Turbidity, Filtration Index, Folin-Ciocalteu Index, Colour Intensity, Colour Tone, Total Sugars, Glucose + Fructose (sum), Fructose, Sucrose, Citric Acid, Gluconic Acid, Lactic Acid, Malic Acid, Shikimic Acid, Sorbic Acid, Tartaric Acid, Glycerine, Dry Extract, Sulphur Dioxide (free), Sulphur Dioxide (total), Histamine, Ochratoxin A, Arsenic, Cadmium, Calcium, Copper, Iron, Lead, Lithium, Magnesium, Potassium, Silver, Sodium, Zinc, Isotope Ratio Oxygen-18 | 4x250ml | 30 Apr 2019<br>12 Nov 2019 |
|-------------|------|--|---------|----------------------------|

Other Wine Proficiency Tests are available for Heavy Metals (FCCM25-DRA13), Alcohol (FCOH4-DRA13) & Pesticide Residues (FCPM2-DRA13) as well as wide selection of Quality Control (QC) materials.

