



RANDOX

FOOD DIAGNOSTICS

Wine Analysis

A User's Perspective

Radox Food Diagnostics

For over 30 years Radox continue to lead in the global diagnostics market. With dedicated research and development teams, Radox Food Diagnostics are applying this experience to develop highly accurate analysis products to serve the international wine industry.

Our high quality products are manufactured and developed in the UK to conform to the requirements of ISO 13485:2003, guaranteeing quality control throughout the process. Radox Food Diagnostics offer a wide variety of tests on multiple applications for manual, semi-automated and automated analysers to suit all laboratory and winery needs. Using Radox Food Diagnostics products will help winemakers make decisions based on the most accurate information at the earliest possible stage of wine production.

Accurate monitoring of the wine making process will ensure excellence in every glass.



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Zak Miller

Assistant Winemaker

Domaine Carneros Winery

Domaine Carneros Winery was founded by the family behind Champagne Taittinger. In 1987 Claude Taittinger selected a 138-acre parcel in the heart of Carneros, Napa Valley and the production of distinctive styles of sparkling wines began at the historic Domaine Carneros château. All of the wines proudly come from the Carneros appellation, and 95% of the fruit also comes from the estate vineyards. Making the highest quality wines requires excellent standards and Domaine Carneros has purchased Radox Food Diagnostics wine kits to help ensure they maintain the highest level of quality.

“Radox has allowed me to streamline our enzyme orders and save money while doing so. By getting all our enzymes from one supplier, it allows for easier tracking as well as budgeting. Radox always ships our orders quickly and accurately.”

“ Radox always ships our orders quickly and accurately ”

Clos LaChance Winery

Located in San Martin, CA in the beautiful Hayes Valley, Clos LaChance Winery began in 1987 when co-owners Bill and Brenda Murphy decided to plant a few rows of chardonnay in their Saratoga backyard. A few years down the line in 1992 the first commercial wines were released from the 1992 vintage. 15 years after the first vintage and Clos LaChance has grown from producing 200 cases of wine to 80,000 on 150 acres with 20 full time employees. As part of this growth, quality has remained a key aspect in their wines and Randox Food Diagnostics enzymatic kits have helped to maintain a high standard.

“Here at Clos LaChance Winery we’ve been using Randox enzymatic kits to quickly and accurately determine laboratory results for years. The ability to run analysis in our lab saves time, money, and ultimately contributes to a higher quality product.”



Steve Driscoll
Production Manager



Randox contributes to a higher quality product





Sharon Roeder

Owner

Barrel Oak

Since the first vine was planted on the Delaplane farmstead in 2006, Sharon and Brian Roeder have remained committed to providing their customers with premium examples of fine Virginia winemaking. Wine varieties include: Seyval Blanc, Petit Manseng, Vidal Blanc, Merlot, Petit Verdot, Traminette and newly planted Norton. Barrel Oak boasts a growing record of awards and accolades for their hand-crafted vintages. Notable winners include the winery's Petit Verdot, Norton, Viognier, Chardonnay, and Cabernet Franc.

Their dedication to utmost quality has not been unnoticed by national and international wine judges and to help continue this quality wine making they have also purchased the RX monza package.

"The winemaking team at Barrel Oak is really excited about our new RX monza. This one machine is going to greatly reduce our lab expenses, while getting us the information we need in a matter of minutes, not days. It will have a direct impact on the quality of our wines."

“ Information we need in a matter of minutes, not days ”

Benovia Winery

Benovia winery is located in Santa Rosa, California and owned by Joe and Mary Anderson. Benovia encompasses the renowned Cohn Vineyard near Healdsburg and a new winery in the heart of the Russian River Valley. There are further vineyards near Freestone, and the Martaella ranch surrounding the winery itself. In total Benovia Winery harvests grapes from estate vineyards that span more than 71 planted acres in three distinctive locations across the Russian River Valley AVA, Sonoma Coast AVA, and Sonoma County AVA. Traditional methods and care are a big part of the Benovia culture; this care leads to high quality wines and the Radox Food Diagnostics products are used to help ensure this quality is maintained.

"I have been purchasing Radox products for my winery labs for the past 3 years. I am always very pleased with the quality and their prices."



Jen Walsh
Oenologist

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I am very pleased with quality and price

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Excellence in every glass



Charlie Holland
Winemaker

Ridgeview Wine Estate

Ridgeview Wine Estate was founded in 1994 by Mike and Chris Roberts and is dedicated to creating world class sparkling wines in the South Downs of England. They specialise in growing classic grape varieties to make the highest quality bottle fermented sparkling wines. The world class status of Ridgeview wines is reflected by the number of national and international medals and trophies received since the release of their 1996 vintage. Ridgeview's trade mark MERRET™ is in honour of Englishman Christopher Merret. To celebrate Merret's achievements, Ridgeview has kept a London connection when naming their range of wines.

"We purchased the RX monza as it allows us to measure a range of constituents in our wines including malic acid, sugars and volatile acidity and ensure our quality. We have been very pleased with the monza as it allows us to make a quick, accurate decision in-house and react to the results with minimal down time. Customer service has also been a key feature and the friendly sales staff have helped us start testing immediately. I would happily recommend the RX monza to other winemakers looking to bring their testing in-house."

“ I would recommend the monza to other winemakers ”

Australian Wine Research Institute

The AWRI has a 50-year history of providing world class, industry-relevant science, facilitating the adoption and application of science in the Australian wine industry. In order to uphold these high standards they use the RX Daytona to test Australian export wines.

“The Australian Wine Research Institute have been using the Randox Daytona auto-enzymatic analyser since 2007, under NATA accreditation for the measurement of acetic acid; citric acid; fructose; glucose and malic acid. Ammonia and alpha-amino nitrogen (for YAN) is also measured on the instrument which provides fast throughput analysis for our commercial laboratory. The ease of use of the Daytona with respect to the software, and the reliability of the instrument and the kits, means we have minimal instrument downtime and confidence in our results. Randox have recently appointed a local wine sales representative based in Adelaide, to complement the existing technical support offered from head office in Ireland, along with their Australian based service company who perform maintenance and breakdown services.”



Bryan Newell
Senior Lab Technician

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provides fast throughput analysis for our lab

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Melanie Hachmyer
Laboratory Manager

Ferrari-Carano Vineyards and Winery

Built in 1981 and located in Dry Creek Valley, the Ferrari-Carano Estate Winery is solely focused on producing quality white wines. From the moment the grapes enter the winery, Ferrari-Carano aim to capture the flavours and characteristics of each vineyard block and produce wines of the highest quality. Radox Food Diagnostics products are used to ensure the quality in reaching this goal.

"I have been working in the wine industry using Radox food and wine kits for the past 10 years. In a wine lab, it is important to closely and effectively analyze and monitor primary and secondary fermentations, as well as watch for spoilage indicators in juice and wine. Radox kits provide a convenient and cost effective method for testing and generating reproducible, accurate results. Radox kits are simple to establish for your analyzer and their experienced, friendly support staff makes getting started easy!"

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Convenient, cost effective, accurate results

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Frank Family Vineyards

The Frank Family Vineyards winery building dates back to 1884, the massive stone edifice is considered an archetype of California's wine country. From here owners Richard Frank and Connie Frank focus their energies on making superb still wines producing varietals of Chardonnay, Zinfandel, Sangiovese and several distinctly different Cabernet Sauvignons. The winery also produces five sparkling wines including Brut, Blanc de Blancs, Blanc de Noirs, occasionally the Rouge and Reserve. All of these wines are made in a traditional French style. As well as the traditional methods, Frank Family Vineyards uses Radox Food Diagnostics wine reagents to ensure their quality.

"The Radox wine kits are great for getting accurate results quickly, and with fast reliable shipping, they simply can't be beaten."



Thomas Fertel
Enologist

“ Radox wine kits are great... they can't be beaten ”



Nick Reinell
Oenologist

Peju Winery

The Peju winery has been in operation for more than thirty years; run by the Peju family the winery is located in Napa Valley, California. As with all wineries quality is important and Randox Food Diagnostics kits help Oenologist Nick Reinell ensure they produce the best wines.

“First and foremost, when I think Randox, I think about the customer service. We use an older automated spec and some of the programming can be tricky for a first time user. The Randox team stepped up and sent the exact programming codes for our analyzer and maximized our monthly throughput.

No matter what analyzer you have, Randox will provide you with the methods to maximize the life of their kits. I find the kit pricing to be ahead of any other vendor, particularly when you factor in the ease of use and the precision in analysis. As our company’s needs grow we will be looking to increase throughput and Randox has the kits and instruments to accommodate our needs. It’s safe to say, Randox is my preferred vendor.”

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When I think Randox, I think customer service

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Casa Bunescu

Casa Bunescu has been producing wine since 2002 in the location of the famous vineyard, winery Bunescu. Due to the passion and desire of those who inherited the Bunescu vineyards, today the winery is producing the best quality wines which have won several awards. To help keep this high standard Casa Bunescu has purchased an RX monza wine analyser.

“The main benefit to our winery is that we are able to keep the best quality by analysing the wine. I would recommend the RX monza to other winemakers.”



Valentin Chelaru
Winemaker

“ We can keep the best quality by analysing the wine ”

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