



Wine and Spirits Maturation Technology

FERMENTATION SENSOR

www.accuro.tech | info@accuro.tech

Confidence In *Your* Ferment



Spot trouble ferments early

Monitor aeration effectiveness

Pre-empt reductive issues

See data in **real-time**

Combined with our NextGen device to supply oxygen, and you have the **world's most advanced oxygenation system.**



Confidence In *Your* Ferment

Spot trouble ferments early

Tell if your ferment started, if it needs inoculation and yeast activity.

Preempt reductive issues

A guideline of $< -75\text{mV}$ is when reductive issues can start occurring.

Monitor aeration effectiveness

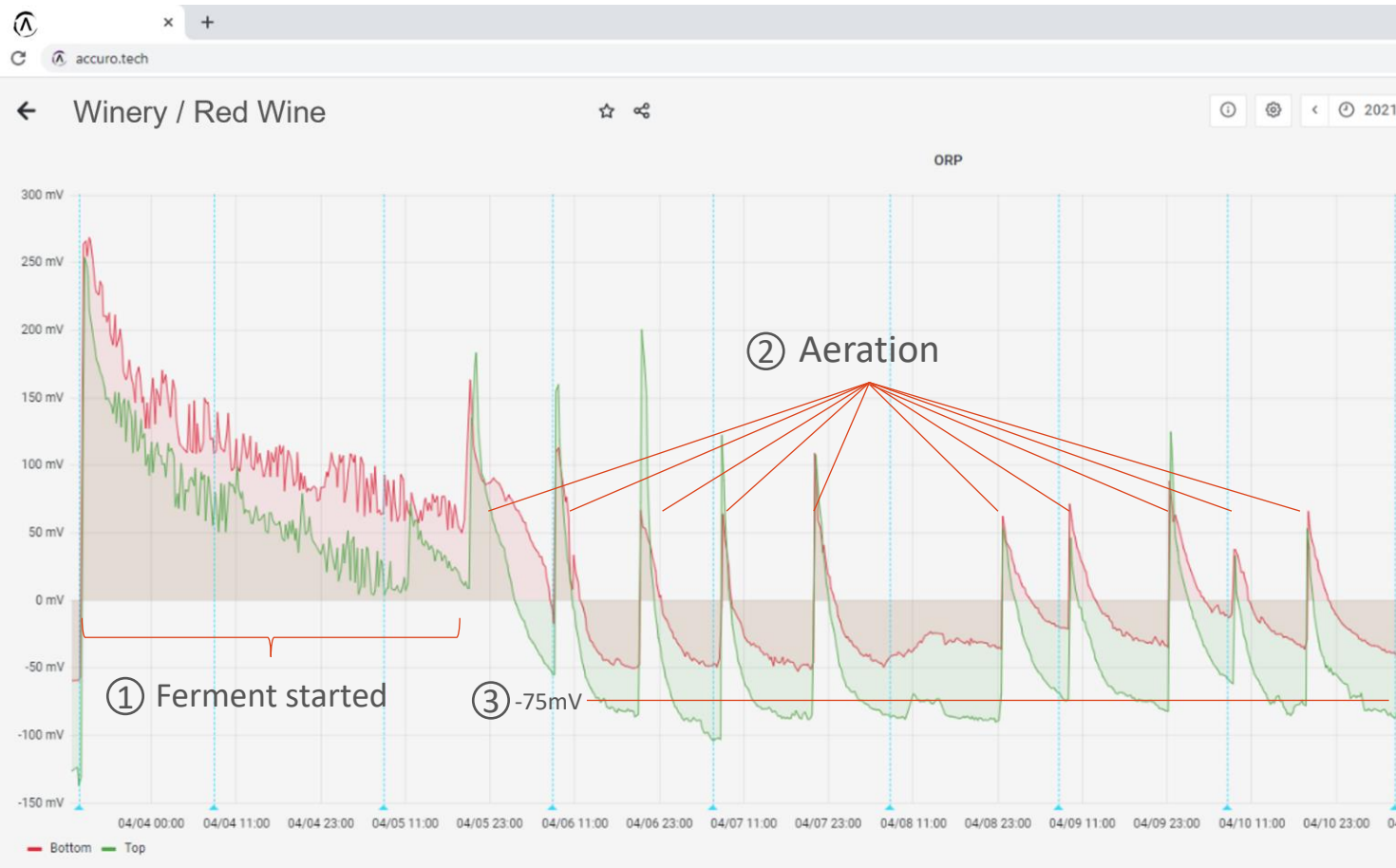
Timing, impact and effectiveness of aeration in your tank.

See data in **real-time**

Check in anytime on your phone or computer.



Fermentation – Red Wine

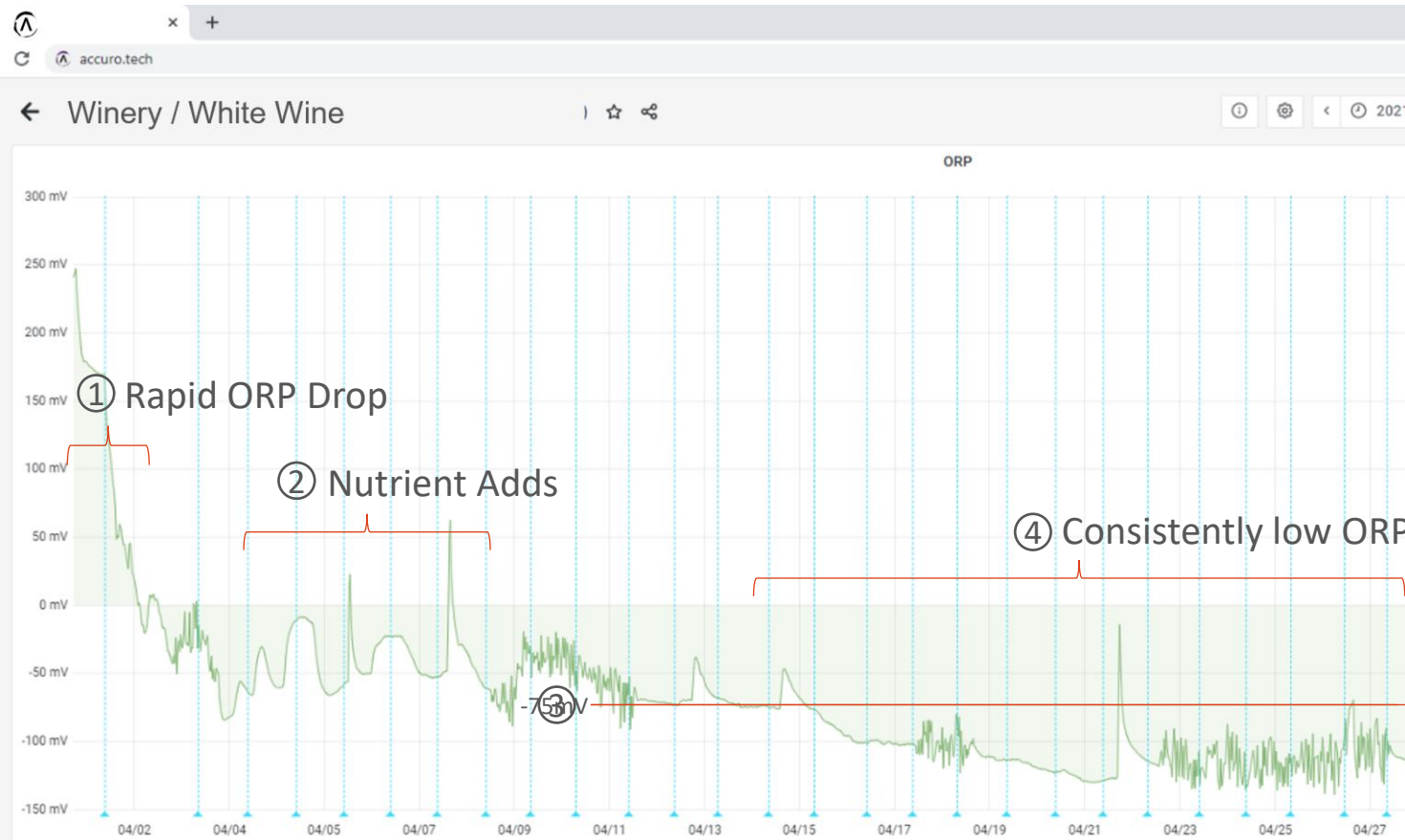


- ① Fermented started pre-inoculation
- ② Timing and effect of aeration
- ③ Danger of reductive issues (< -75mV)

*2 x ORP probes: under cap (top) and near bottom of tank (bottom)



Fermentation – White Wine



- ① Rapid ORP drop
- ② Timing and effect of nutrient adds
- ③ Danger of reductive issues (< -75mV)
- ④ Consistent low ORP indicative of stuck ferment

*1 x ORP probe: middle of tank



Accuro

ORP Sensor

Technical Specs



Range	+/- 1800 mV
Accuracy	+/- 1 mV
Temp. range	1 – 90°C
Power	Battery (35 days) 110V / 220V mains
Connectivity	via Wi-Fi network
Data viewer	via PC and/or Phone in real-time
Cable	3 to 5 meters
Max pressure	6 bar
Max depth	60 meters (probe only, not the box)
Cable	3 to 5 meters
Calibrate	External calibrate button (on box)
Drop in or mount	Yes / $\frac{3}{4}$ inch NPT
Food grade	Yes

Rugged, portable, real-time data.



Real-time monitoring, anywhere



Real-time data

Annotate your data

Export your data

Share your data

Phone or PC

