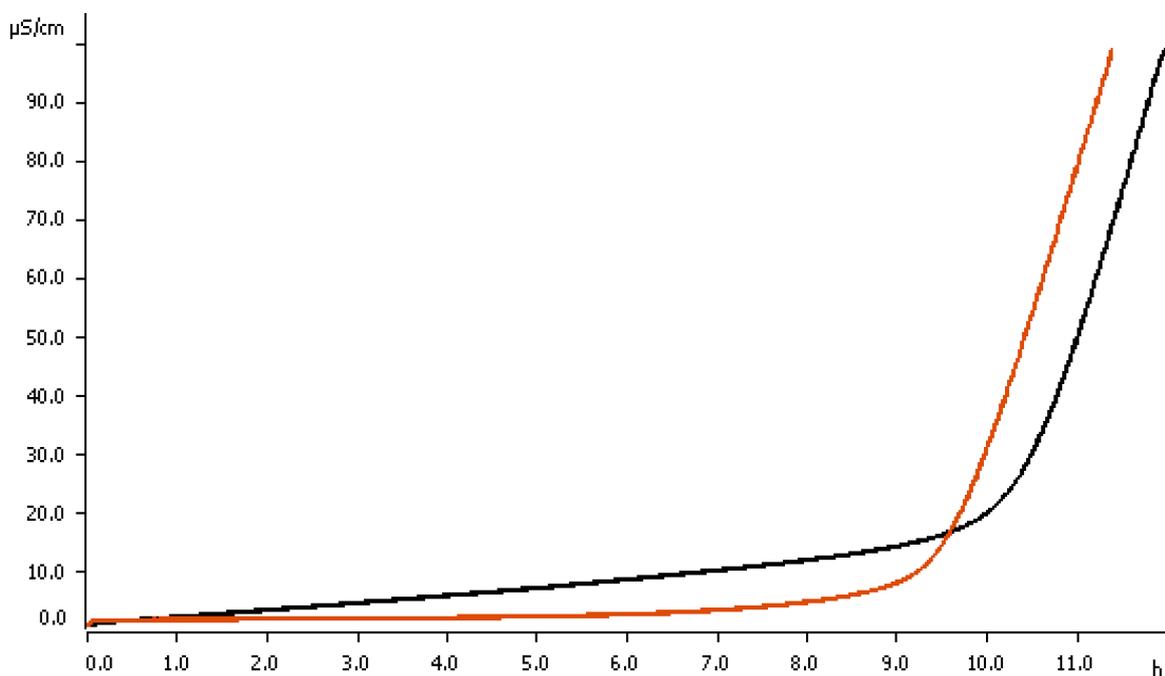


# Oxidation stability of olive oil



Determination of the oxidation stability of olive oil using the Rancimat method.

## Results

	Sample	Temperature	Induction time
—	Olive oil refined	120 °C	9.5 h
—	Olive oil extra-virgin	120 °C	10.4 h

# Method description

## Sample

Olive oil extra-virgin

Olive oil refined

## Sample preparation

None

## Instrument

892 Professional Rancimat



## Parameters

Temperature	120 °C
Air flow	20 L/h
Evaluation	Induction time
Evaluation sensitivity	1.0
Stop criteria	End points
Sample amount	3 g
Measuring solution	60 mL deionized water