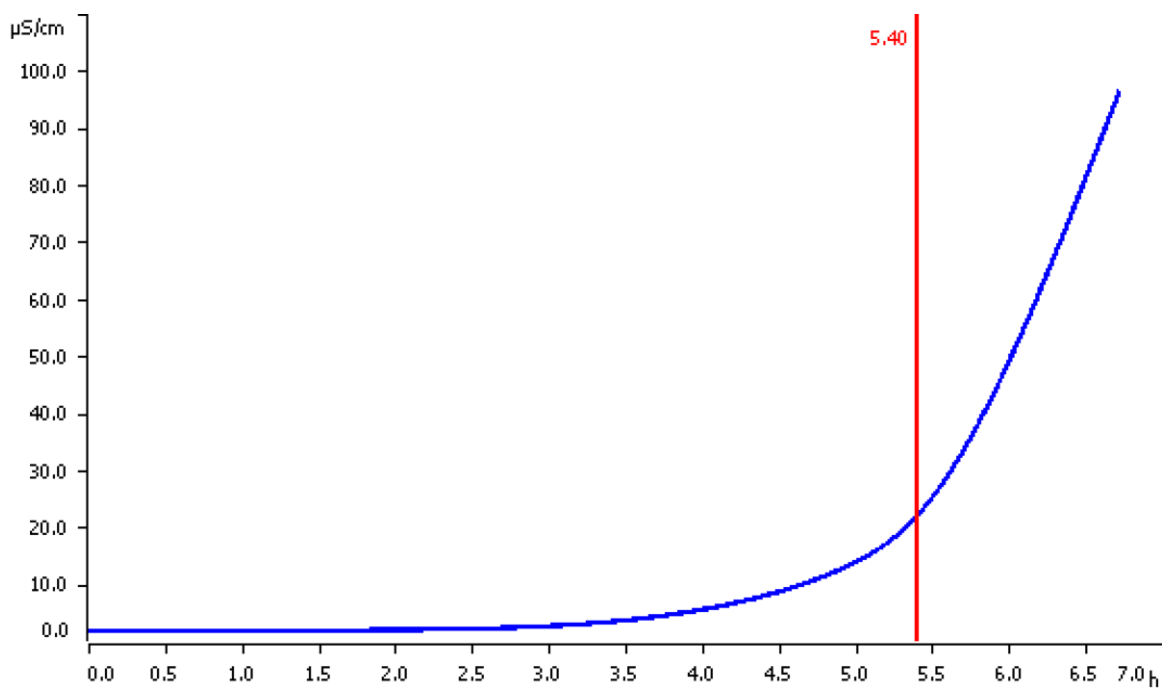


Oxidation stability of corn oil



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

Results

	Sample	Temperature	Induction time
—	Corn oil	120 °C	5.4 h

Method description

Sample

Corn oil

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