



Fourier 80

Olive Oil Profiling 2.0 - Authentification made simple



Want to prove the origin and quality of your olive oil?

Then look no further. The Fourier 80 from Bruker is the latest analytical tool adapted especially for the olive oil industry. So, if you are an olive oil bottler with or without control of the milling process, you can now verify the quality of the oils you are buying or selling, for ultimate peace of mind, regulatory compliance, and brand protection.

As new part of this solution you can now even verify the olive oil origin from Greece, Italy and Spain. We also exclusively added the verification of the compliance with the quality grade Extra Virgin olive oil.

Fourier 80 for Olive Oil Profiling		
Ease-of-use	Benefits	Unparalleled insight
Compact benchtop system	Fast return on investment	All-in-one solution for:
Easy and fast sample preparation (3 min.)	Increase number of tests conducted	- Verification of the country of origin (Greece, Italy and Spain)
Fast, fully automated analysis	 Ensure compliance with IOC parameters 	 Quantification of 15 IOC regulated olive oil parameters Verification of the quality grade Extra Virgin olive oil Detection of atypical olive oil profiles
■ No NMR expertise required	Reduce business risk through enhanced quality assurance	
	Protect brand and reputationIncrease sales through premium brand positioning	
	Make quick quality control decisions	