

# Teach Chemistry and Advance Your Research with Reliable Chemical Identification

## Basic FT-IR for Understanding Chemical Composition

Video

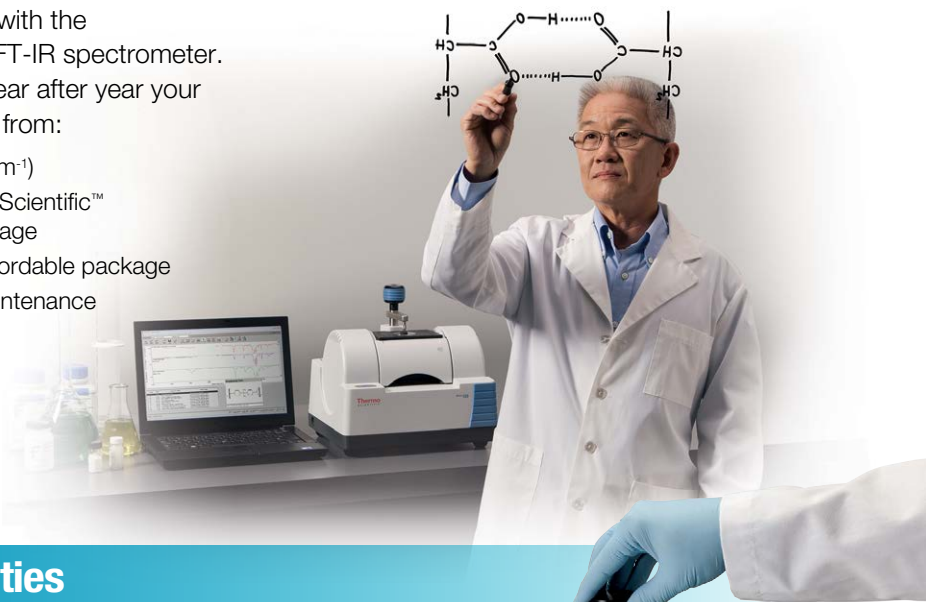
Analyze liquids, solids and gases with the Thermo Scientific™ Nicolet™ iS™5 FT-IR spectrometer. Long-term reliability means that year after year your research and teaching will benefit from:

Specification Sheet

Brochure

- A wide spectral range (7800–350  $\text{cm}^{-1}$ )
- Simple operations with the Thermo Scientific™ OMNIC™ Lite spectral analysis package
- High performance in a compact, affordable package
- Lightweight portability and easy maintenance

Fisher Catalog No.	Product Description	Price
14200121	Nicolet iS5 FT-IR spectrometer with OMNIC software, KBr Windows	\$15,500
14200123	Nicolet iS5 FT-IR spectrometer with OMNIC software, ZnSe Windows	\$16,000



## Sampling and Software Capabilities

iD7 ATR Accessory Flyer

Speed up and simplify measurements with accessories and software that let you focus on your teaching and research.

Brochure

- Attenuated Total Reflectance (ATR)
- FT-IR transmission cells and holders
- Thermo Scientific™ OMNIC™ Specta™ mixture analysis software and spectral libraries

**NEW**  
Diamond ATR Accessory



## Applications Show You How



Learn how to accomplish more with application notes and specialty packages:

Starter Package for Educators

Tutorial on Spectral Resolution

Hydrocarbon Levels in Water and Soil

Contaminant Identification

Have questions and want to learn more? Please contact:

Contact Information



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