# Huge savings for your classroom

Up to 25% off picoSpin Series II Spectrometers



# Offer your students a competitive advantage

The Thermo Scientific<sup>™</sup> picoSpin<sup>™</sup> Series II benchtop NMR Spectrometer is perfect for your students. Compact, portable and easy to use, this instrument brings NMR technology to your classroom, giving your students a competitive edge.

## Why Thermo Scientific picoSpin Series II?

- Low cost of ownership: 5–6 times less expensive than other benchtop NMR instruments, low consumable costs and less risk of breakage with capillary cartridge system
- Compact design saves bench space. Easily repurpose space for the next semester
- Portable to share between classes
- Meets curriculum requirements for
  - Organic chemistry, reaction rates, isomeric identification, kinetics, quantum spin, percent composition, hydrogen bonding

## **Enhanced student experience**

- Pre-select experimental parameters to guide students through experiments
- Supports BYOD (bring your own device). Access settings using any browser



### **Features**

- Save custom methods and/or lesson plans right to your instrument(s)
- Complete library of lesson plans available at thermofisher.com/nmrlessonplans
- Lesson plan topics include:
  - Synthesis of isopentyl acetate
  - Extraction of eugenol from cloves
  - Microscale friedel-crafts acylation of ferrocene: acetyleferrocene
  - Introduction to quantum mechanics and multiplet splitting in 1H NMR spectra

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See picoSpin NMR Spectrometers in the classroom

Description	Part number
Thermo Scientific picoSpin 45 NMR Series II	912A1082
Thermo Scientific picoSpin 80 NMR Series II	912A1083

Learn more about NMR and request a quotation at **thermofisher.com/nmr** 

