

PROTA-35™

FT-IR Protein Structure Analyzer

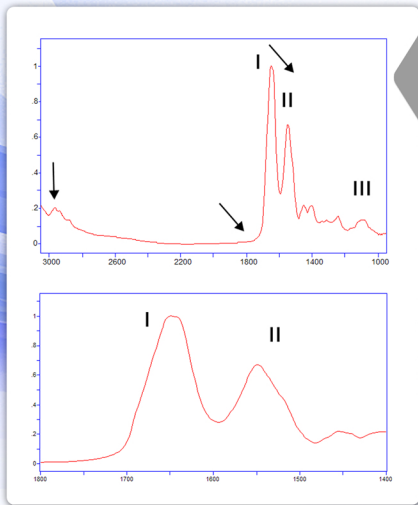
- Incredibly fast measurements
- Concentrations as low as 0.25mg/mL
- No limit on high concentration
- *New independent software including:*
 - structure analysis
 - comparability algorithm

Speed. Sensitivity. Simplicity.



BioTools Characterization Experts: Chirality & Biologics
VCD-ROA-RAMAN-FTIR

The *Correct* Spectrum Matters!



Protein Spectrum Must Have the Following:

- Amide I/II ratio: 1.2-1.7
- Presence of Amide III bands
- Presence of C-H stretching modes
- Flat baseline between 1800-2200 cm⁻¹
- Gradual baseline rise below 1800 cm⁻¹
- No vapor bands



BioTools Demand More... No Compromises...
Your Research Deserves the Best

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