



## A Handheld Raman @ 532 nm:

- Increased Sensitivity (~5-10x)  
identify components in water to 0.1%
- Full Range 100-4000 cm<sup>-1</sup>
- Measurements are Faster
- Fluorescence is Automatically Removed  
and spectra baseline corrected



Measure With Handheld Raman What You Couldn't Measure Before!



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

# RamTest™ Handheld Raman Identifier



## Applications for a Variety of Fields! (RamTest-APP™)

- narcotics
- forensics
- explosives
- counterfeit medicine
- biologics  
(formulation,  
QC, counterfeit)
- material id
- carbon nanotubes
- gems/geology
- art/archeology

## Measure Through Containers!

- evidence bags
- blister packs
- amber bottles
- colored glass/plastic
- transparent glass/plastic
- small vials

## Choose from 4 Forms of Integration!



Ram-532™



Ram-532™ with Stage



RamTest™



MicroRam-L532™