



SPECTROLAB



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Spectrolab Raman Laboratory

Our latest in desk top Raman

LOWEST PRICE ON THE MARKET TODAY

21CFR-11 compliant

6cm-1 resolution

Portable and Desk Top

Spectral range 4000cm-1

Comes with fibre optic probe

Multiple laser wavelengths 488nm to 1064nm

Cost Just \$11000

Huge range of libraries

Applications Include

Research

Micro Raman

Teaching

Wide range of medical applications

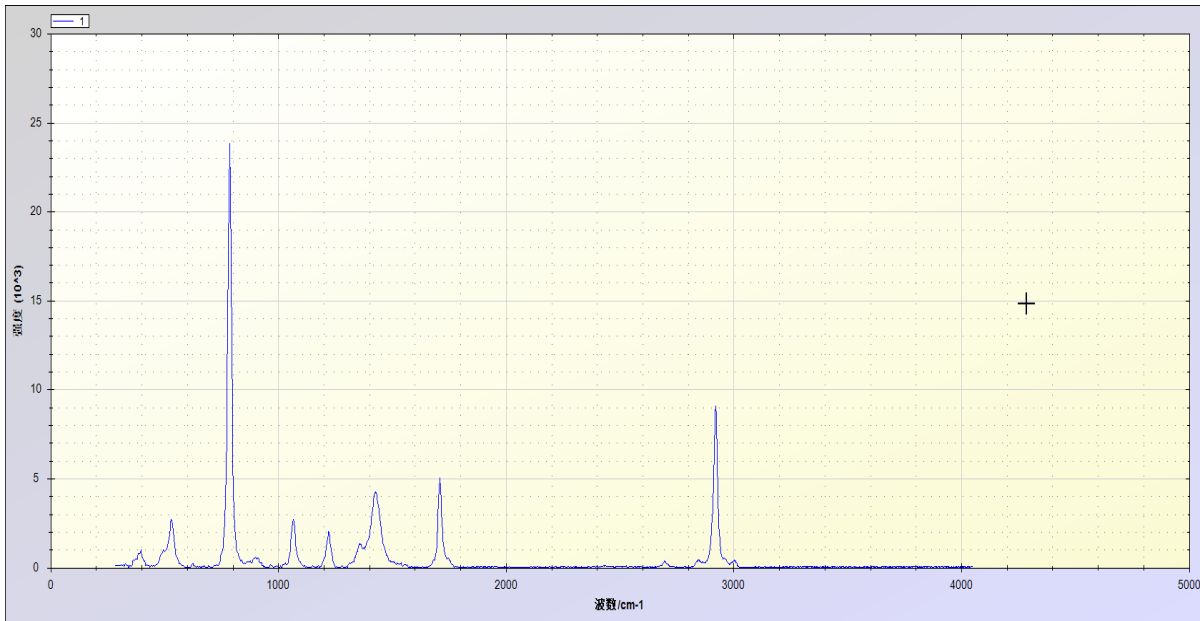
Explosives analysis

Drugs and Forensic

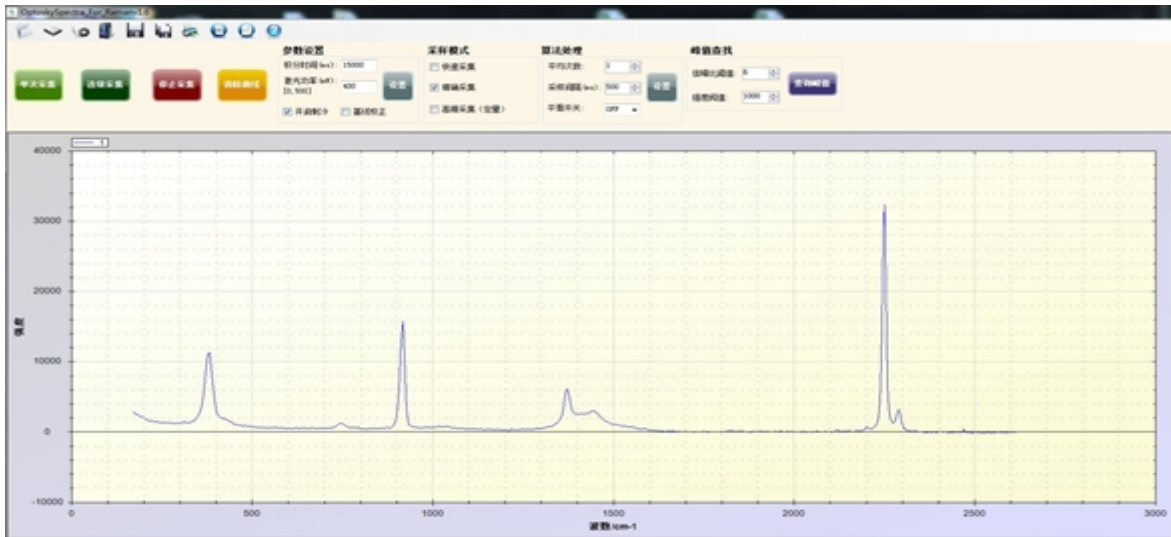
QA and stock control

Pharmaceuticals

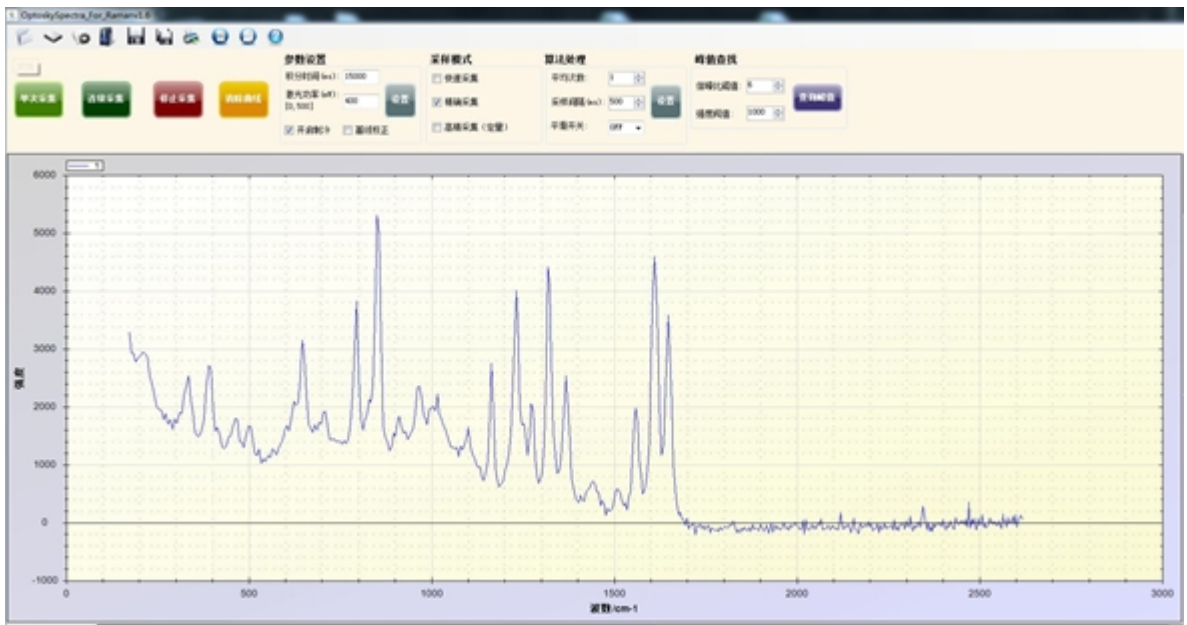




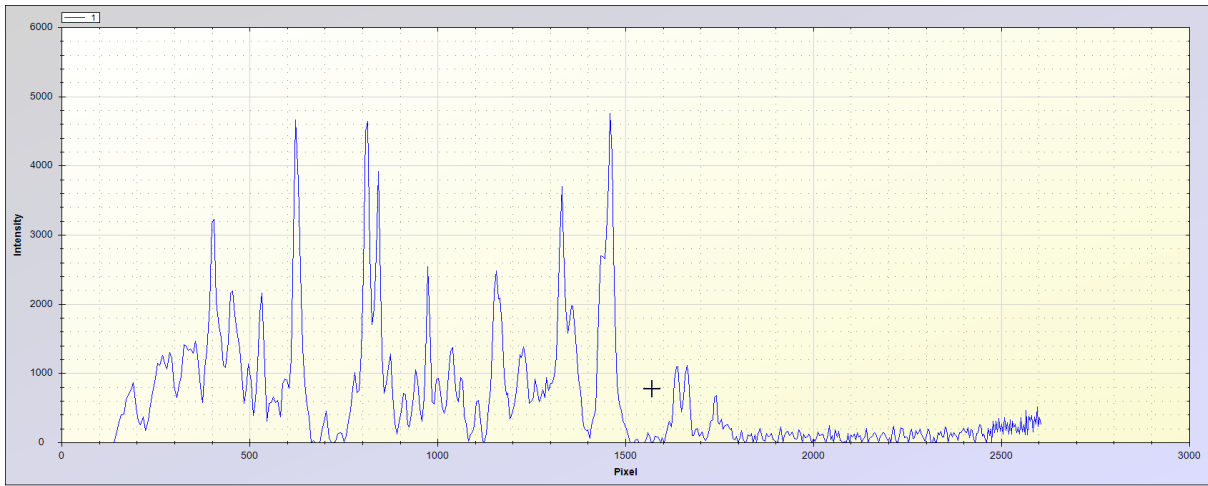
Acetone 1.0 second spectrum Note excellent S:N



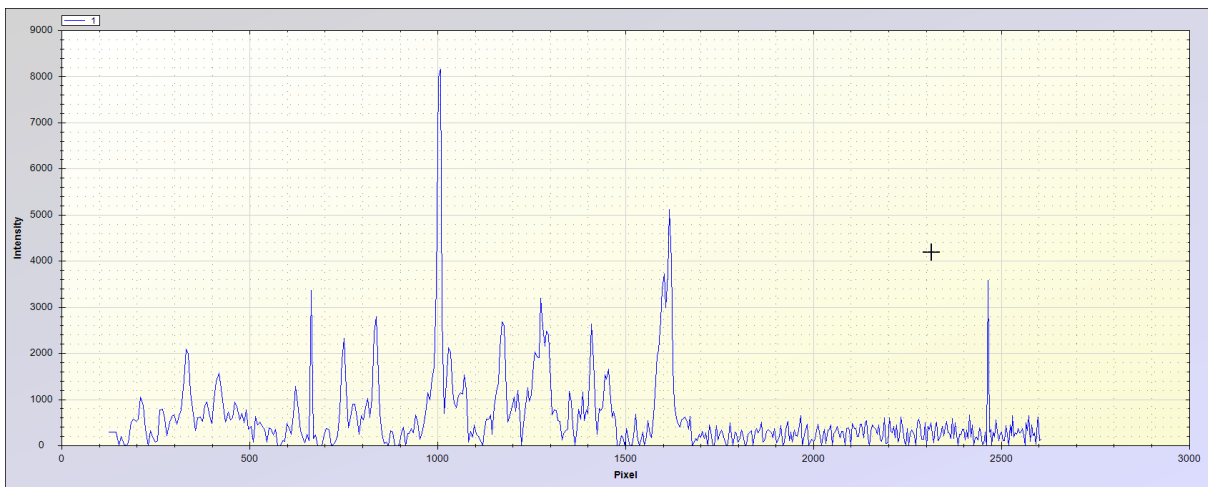
Model 6600 1064 nm excitation Sample Acetonitrile 400mW 1 Secs
Note that all fluorescence has been eliminated plus excellent S:N



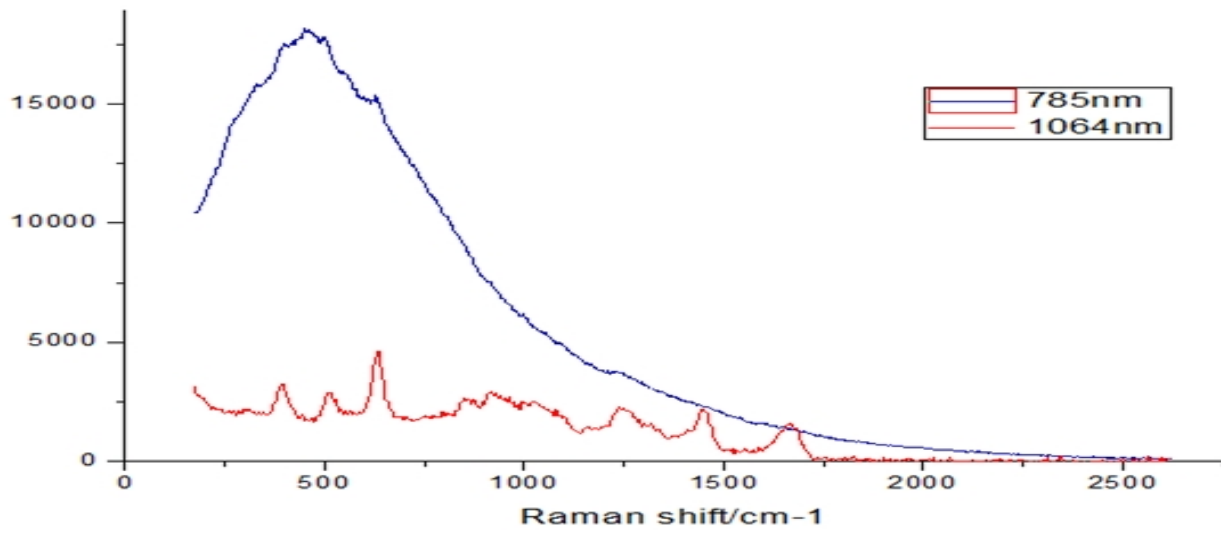
-1064 excitation sample: Tylenol, laser power: 400mW, integration time:
Note there is no fluorescence and excellent S:N



Definitive spectrum of Heroin with no fluorescence and excellent S:N



Definitive spectrum of Fentanyl with no fluorescence and excellent S:N



Raman spectrum of Pharma capsule showing a clearly defined Glucose peak
Clearly 1064 nm excitation is superior to all other excitation wavelengths for any sample



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