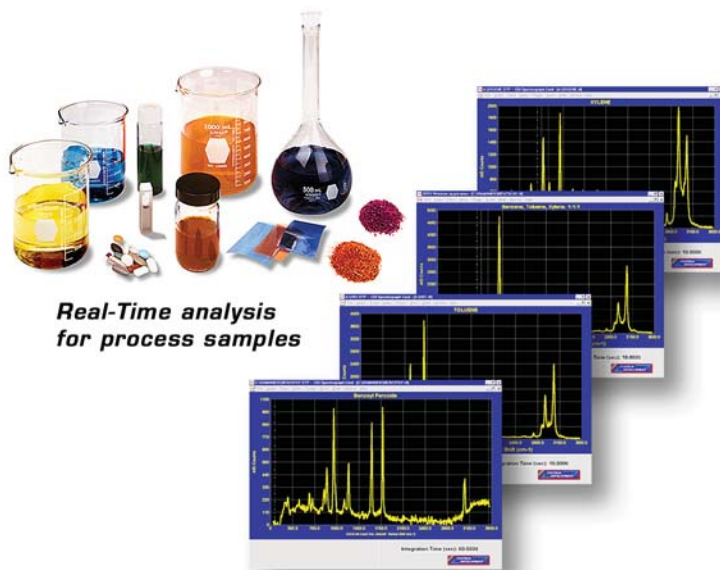


RAMAN SPECTROSCOPY SYSTEMS

- ✓ **100% Permanent Wavelength Calibration***
- ✓ **Absolute Lowest Price For Performance**
- ✓ **Portable For Lab Or Field Use**
- ✓ **No Moving Parts**

*With Autocal option

These integrated systems are ideal for teaching purposes, lab and QC use. Special probes are available for process control applications.



Real-Time analysis for process samples

CDI Raman Systems use the best in CCD array technology, probe design and excitation sources to provide high performance at an unbeatable price.

Sampling accessories available



Specifications:

Spectral coverage 200 cm^{-1} to 2200 cm^{-1}
Average linear dispersion $2.1\text{ cm}^{-1}/\text{pixel}$

Features:

F13.0 Spectrometer
Back thinned T.E. cooled FFT-CCD array
300 mWatt 785 nm diode laser

Probe:

Unique patented two fiber coaxial design
Eliminates fiber raman
 $>10^{-8}$ Laser line rejection
High throughput

Software:

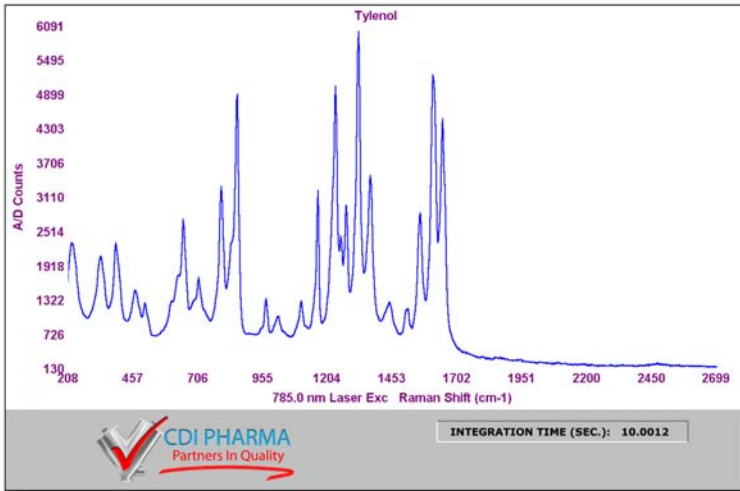
- **Include Grams AI/7 with PLSplus/IQ software**
- **21CFR Part 11 Compliant**
- **CDI Spec32**

Part # R785-1024

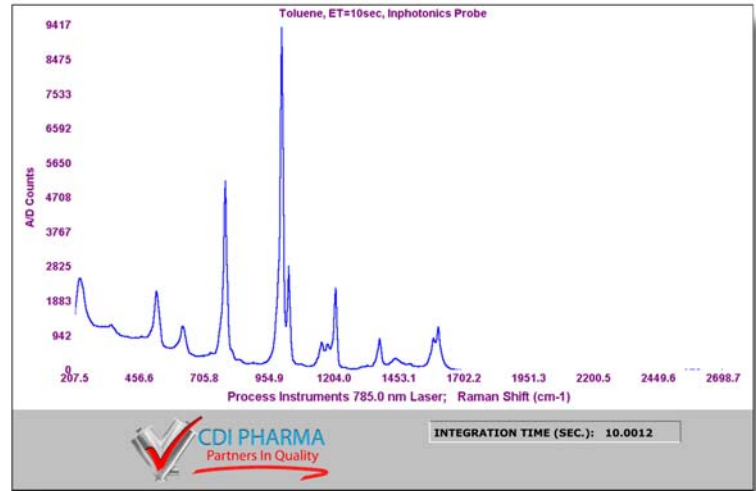
2633 Foundation Drive, South Bend, IN 46628
(574) 288-7338 - Fax (574) 288-7339
Email: Orders@cdipharma.com
www.cdipharma.com

SAMPLE SPECTRA

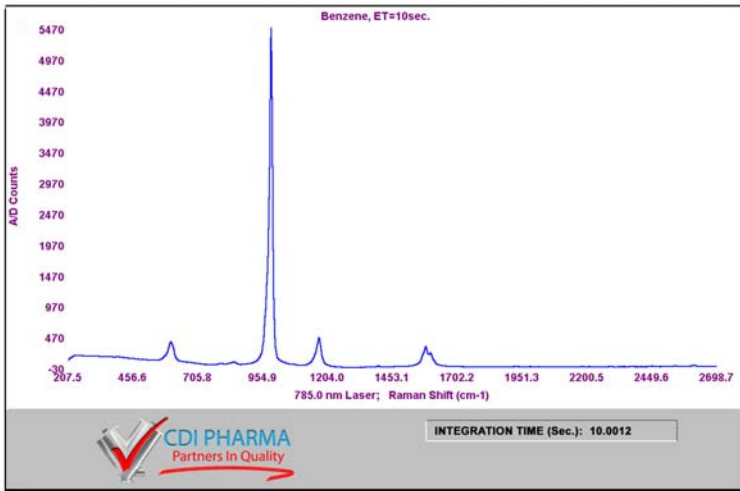
TYLENOL



TOLUENE



BENZENE



VITAMIN C

