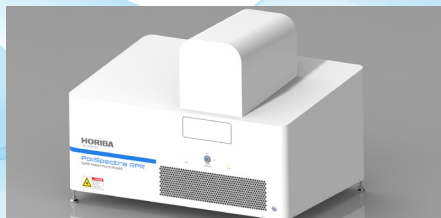


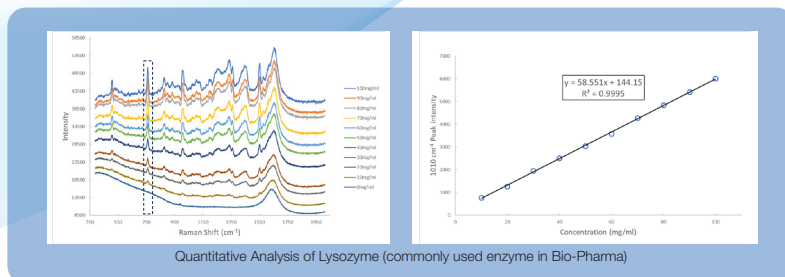
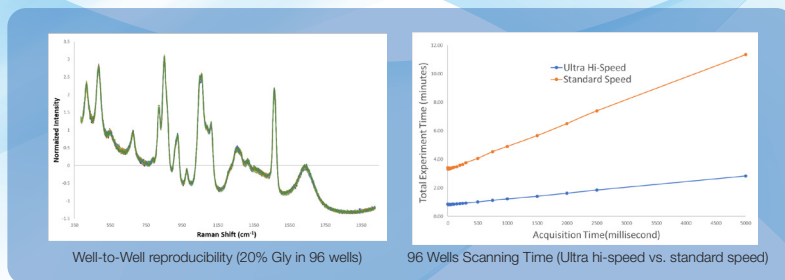
## High Throughput Raman Screening For Pharmaceutical Industry

ELEMENTAL ANALYSIS
FLUORESCENCE
GRATINGS & OEM SPECTROMETERS
OPTICAL COMPONENTS
CUSTOM SOLUTIONS
PARTICLE CHARACTERIZATION
RAMAN / AFM-RAMAN / TERS
SPECTROSCOPIC ELLIPSOMETRY
SPR IMAGING



PoliSpectra® RPR  
Rapid Raman Plate Reader  
**96 wells measured in 1 minute**

- Excellent well-to-well signal reproducibility
- Ultra-low well-to-well crosstalk
- Ultra hi-speed configuration RPR scans 96 wells in less than 1 minute @ 500 ms exp. time per well
- Compatible with liquid handling systems for automatic sampling



*“PoliSpectra RPR is a high-speed, nondestructive, and effective screening tool ready to be integrated into High-Throughput Screening (HTS) processes in the pharmaceutical industry.”*

[www.horiba.com/usa/rpr](http://www.horiba.com/usa/rpr)

**Automatic Self-Calibration**  
ensures reliable data & meets industry-standard performance criteria

**Laser Wavelength**  
532 nm & 785 nm options increase the types of samples that can be characterized

Speed/Configurations  
Ultra hi-speed  
Hi-speed  
Standard speed

**RPR Control Software with OPC-UA or REST API interface**  
designed for interoperability with standard pharma systems

**Well-plate compatibility**  
96 or 384 WP format

Auto-recognition of shallow vs. deep well