



OEM Process Raman

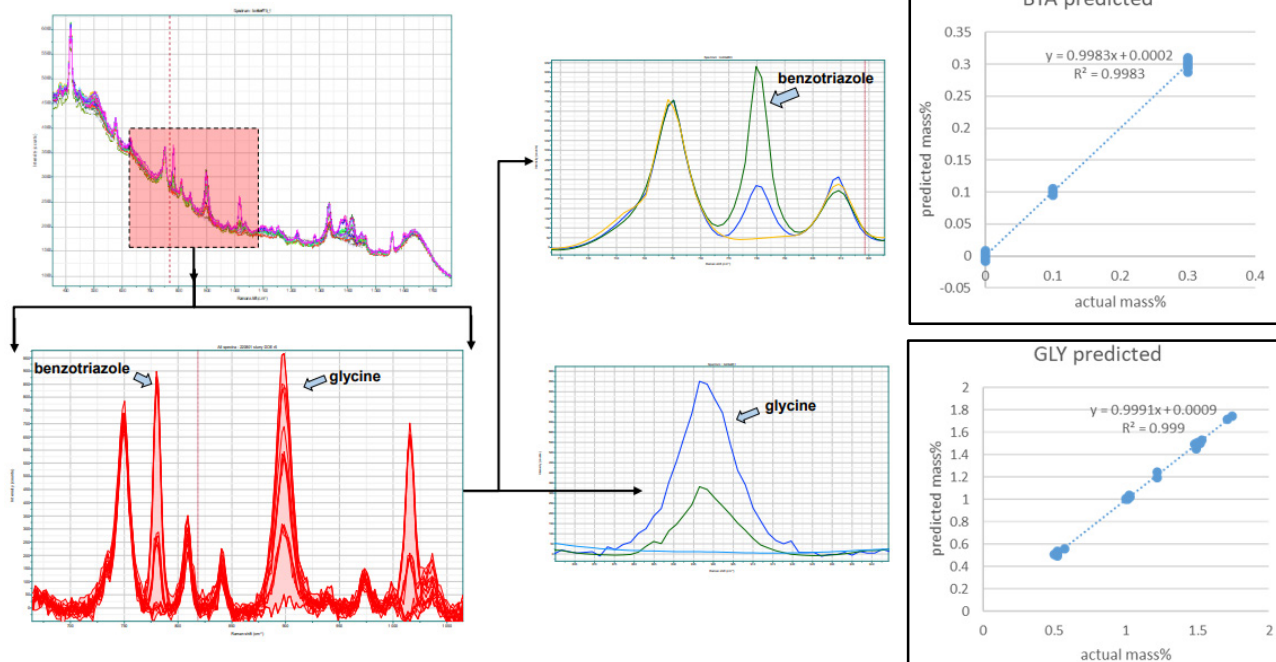
Process Applications: **Biopharmaceutical, Pharmaceutical, Chemical, Semiconductor, Food & Beverage**

785nm or 532nm OEM Raman Process System	
Spectral Range	140 cm ⁻¹ to 3400cm ⁻¹
Spectral Resolution	
High Resolution	< 7 cm ⁻¹
High Throughput	< 11cm ⁻¹
*Resolution can be optimized in region of interest	
Probe Configurations	
Internal Probe Flow Cell	
Internal Probe Flow Cell + External Probe Input	
Laser Power	
785nm	0 to 1.2W (MM)
532nm	0 to 150mW (SM)

Turnkey Systems or Customizable for YOUR application

System Highlights

- Deep Cooled VIS-NIR Optimized CCD (-50 °C)
- Internal Flow Cell coupled with HORIBA non-contact probe
- External connection allows use of HORIBA non-contact probes or buy in probes of any type
- Internal Flow Cell Wetted Material: Quartz, PTFE, and PEEK only



For OEM Industrial Applications

SPECTROSCOPY & IMAGING

Design & Manufacturing in the USA

