

Spectroscopic Solutions for the Validated Pharmaceutical Industry



Today's regulated pharmaceutical laboratories must comply with extensive regulatory requirements. Bruker offers together with its high-end FT-IR, FT-NIR and Raman spectrometer line comprehensive system validation tools to achieve systematic and cost-effective compliance.

■ ALPHA the Extremely Compact FT-IR Spectrometer

The ALPHA makes FT-IR analysis simpler than it has ever been before and offers full FT-IR sampling flexibility. User exchangeable QuickSnap™ sampling modules allow the analysis of almost any kind of sample (e.g. solids, liquids or gases).



■ BRAVO Handheld Raman Spectrometer

BRAVO mitigates fluorescence (SSETM), addresses a large spectral range (Duo LASERTM) including CH stretching region and is a class 1M Laser product. The intuitive and guide workflow gives the ability for Raman spectroscopy into everybody's hands.



■ LUMOS Fully Automated Stand-Alone FT-IR Microscope

LUMOS provides best performance for visual inspection and infrared spectral analysis of micro samples with highest comfort in use.



■ TANGO The Next Generation of FT-NIR Spectrometer

Faster, simpler, more secure - with TANGO your NIR analysis speeds up. TANGO has exactly what users require of an FT-NIR spectrometer suitable for industrial use: robustness, high precision and straightforward operator guidance.

Contact us for more details www.bruker.com/optics