

Jocelyne Marciano

Sebastien Laden, Francois Quemeneur HORIBA France, Palaiseau, France

Jocelyne.Marciano@horiba.com

IDFinder: The HORIBA Solution for Spectral Identification

IDFinder offers one-click instant identification for single and multi-component searches, identifying materials from Raman spectra. Integrated into all LabSpec 6 modules, IDFinder enhances workflows such as MVA+ for detailed multivariate analysis, ParticleFinder for high-throughput particle identification, and Layers for characterizing multilayer structures. Illustrated through pharmaceutical tablet analysis, particle detection, and multilayer materials, IDFinder provides unmatched flexibility and precision. With an intuitive interface and extensive library management, it transforms spectral identification for diverse research and industrial applications.