

Members of

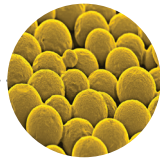


THE McCRONE GROUP™

ANALYSIS · INSTRUMENTS

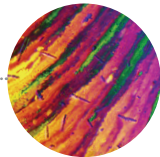
The McCrone Group specializes in microanalysis, materials characterization and identification, and instrument sales. Our expertise in microscopy gives you access to an unmatched depth and breadth of knowledge.

Our staff is available to provide you with personalized consultation on your next microscopy instrumentation and accessories purchase, training in the use of your equipment, and expert analysis to help solve your most challenging materials problems.



ANALYSIS · **McCRONE™** ASSOCIATES, INC.

McCrone Associates is focused on solving a wide range of materials issues. For nearly 70 years, we have consulted with and solved difficult materials and particle identification problems along with the day-to-day analysis needs of clinical laboratories, scientific researchers, business organizations, and government agencies worldwide. Our team of scientists at McCrone Associates consults directly with clients, and uses state-of-the-art instrumentation and advanced techniques to solve your particle identification and materials characterization problems.



INSTRUMENTS · **McCRONE™** MICROSCOPES & ACCESSORIES

McCrone Microscopes & Accessories is an authorized dealer for Nikon microscopes and measuring systems, Linkam heating/cooling stages, benchtop SEMs, Timegate Raman instruments and accessories, HiROX digital microscope systems, Motic microscopes, milling equipment, and a variety of digital imaging systems and microscope accessories. Boasting one of the most complete lines of products for microscopists, McCrone Microscopes & Accessories provides expert consultants to help you design custom-tailored equipment packages to meet your specific microscopy needs.

Key Service Areas:

Aerospace & Automotive

Chemicals

Contamination Identification

Electronics

Environmental

Failure Analysis

Food Contamination

Forensic

Manufacturing

Materials Analysis

Medical & Healthcare

Nanotech

Paints & Coatings

Packaging

Personal Care Products

Pharmaceutical

Plastics & Polymers

Public Health & Safety

McCrone Associates analytical techniques include:

- Automated Electron Microscopy Particle Analysis
- Comparison Microscopy
- Direct Analysis in Real Time Mass Spectrometry (DART)
- Electron Microprobe Analysis (EMA)
- Electron Spectroscopy for Chemical Analysis (ESCA)
- Flow Imaging Microscopy
- Fluorescence Microscopy
- Fourier Transform Infrared Spectroscopy (FTIR)
- Gas Chromatography/Mass Spectrometry (GC/MS)
- High Performance Liquid Chromatography
- Interference Contrast Microscopy
- Light Microscopy
- Liquid Chromatography Triple Quadrupole Mass Spectrometry (LC-MS/MS)
- Metallography
- Microchemical Techniques
- Raman Microscopy
- Sample Preparation (ISO Class 5 Cleanroom)
- Scanning Electron Microscopy (SEM)
- Secondary Ion Mass Spectrometry (SIMS)
- Thermal Microscopy
- Transmission Electron Microscopy (TEM)
- X-Ray Diffraction
- X-Ray Photoelectron Spectroscopy (XPS)

ISO/IEC 17025:2017 A2LA Accredited | cGMP Compliant | FDA Registered | DEA Registered

McCrone Microscopes & Accessories products include:

- Nikon Microscopes
- Nikon Measuring and X-Ray Systems
- JEOL NeoScope JCM-7000 Benchtop SEM with EDS
- Linkam Thermal Stages
- McCrone Micronizing Mills
- Retsch Mills
- Timegate Raman Instruments
- Hirox Digital Microscopes
- Motic Microscopes
- Digital Imaging Systems
- Microscope Accessories and Tools
- Lab Supplies
- Equipment Cleaning, Calibration, Installation and Training
- References and Resources