

# Organic Chemistry

CTLGroup is proud provider of organic laboratory services specializing in complex analysis, formulations, and forensics for a wide variety of industrial applications including construction materials, paints and coatings, sealants and adhesives, lubricants, chemical additives, oil and gas, plastics and textiles.

Our highly qualified and quality certified laboratory is staffed with scientists and professional engineers in a 60,000 square foot facility providing testing, research, and consulting services. With a corporate history that spans over 100 years, we are one of the largest privately held, independent laboratories in the world.

As a multi-disciplinary professional organization, we are accustomed to providing solutions to the most difficult challenges clients face with expertise in:

- Organic and Inorganic Material Identification
- Forensic Failure and Litigation
- Standardized Testing (ASTM, AASTHO)
- Manufacturing Support
- Material/Contamination Identification
- Research and Development
- Product Performance/Modification Analyses

We have provided product performance support for a wide range of clients including Fortune 100 companies in such areas as:

- Coating Performance
- Abrasion Resistance
- Corrosion and Chemical Resistance
- Accelerated Weathering
- Hardness and Impact Analyses
- Adhesion
- Product Stability and Aging
- Chemical Resistance
- Solar Reflective Index
- Viscosity Characterization
- Coefficient of Friction
- Formulation Optimization

CTLGroup provides laboratory solution around the globe and is recognized internationally as a premier partner where quality, speed, and performance are critical.

