

COREY KUNDE

Senior Chemist/Manager Chemistry Services

corey@schmitttechnicalservices.com

SUMMARY

A senior chemistry professional with over ten years of technical experience, Corey Kunde has also earned an **M.B.A. in strategic management**. His background and degree combination makes him a **great interface between technical staff and senior managers**, helping him bring a company's operations into line with its strategic objectives. Corey is **experienced in product development and commercialization, application of Good Manufacturing Principles (GMP) guidelines** and in **applying consistent standards to increase efficiency**. His technical skills include various **wet chemistry methods, HPLC and GC methods of analysis, UV and visible spectroscopy, FTIR spectroscopy** and **nuclear magnetic resonance spectroscopy**.

EDUCATION

M.B.A., Strategic Management, University of Wisconsin–Madison, 2011

B.S., Chemistry, University of Wisconsin–Madison, 2000

CURRENT DUTIES

- Project pricing proposal determinations and submissions
- Project manager on complex construction product failures
- Oversight and Execution of materials chemical analysis per client requirements
- Data interpretation and cause analysis of material failures
- Manage Chemical Services Laboratories.

PROFESSIONAL EXPERIENCE

- 2011–present:* **Senior chemist and Manager Chemistry Services**, Schmitt Technical Services, Madison/Cross Plains, WI
- 2010–2011:* **Applications Chemist**, Diversey Inc. (U.S. Chemical division), Watertown, WI
- 2007–2010:* **Senior scientist**, Method Development and Validation Department, Pharmaceutical Product Development Inc., Middleton, WI
- 2004–2007:* **Scientist**, Method Development and Validation Department, Pharmaceutical Product Development Inc., Middleton, WI
- 2002–2004:* **Associate scientist**, Small Molecule Drug Stability Department, Pharmaceutical Product Development Inc., Middleton, WI
- 2000–2002:* **Assistant scientist**, Small Molecule Drug Stability Department, Pharmaceutical Product Development Inc., Middleton, WI
- 2000:* **Technical Service and Development Chemist**, Hydrite Chemical Co., Cottage Grove, WI

ACCOMPLISHMENTS, TRAINING, AND SKILLS

Diversey, Inc.

- Contributed to development and increased offering of Design for Environment products
- Collaborated on analysis of more than 20 competitive projects, resulting in major client acquisition projected to increase sales by \$20 million
- Successfully implemented lab-wide program to standardize data documentation and clarification of method analysis standard operating procedures. Trained colleagues in chromatographic analysis to increase laboratory efficiency.
- Wrote detailed protocols for numerous clients prior to initiation of validation studies and maintained meticulous records required for documentation in a good manufacturing practices facility
- Optimized multiple client-provided methods while writing detailed status reports to ensure coordination with client needs

Pharmaceutical Product Development, Inc.

- Expanded knowledge of Good Laboratory Practice (GLP) guidelines as part of work on dosing solution studies for a diverse array of clients
- Carried out service/testing agreements following Good Manufacturing Principles (GMP) with pharmaceutical companies while instituting processes, delegating work flow, coordinating testing and providing overall quality project management
- Successfully trained analysts in client-specific methods and provided ongoing guidance on product and lab techniques, all while performing lab analyses. Reviewed test data for accuracy and compliance with standard operating procedures prior to Quality Assurance.
- Investigated product complaints and communicated results to the supervisory staff
- Calibrated and maintained user-standardized equipment

Hydrite Chemical Co.

- Performed time-critical analysis of incoming raw materials and outgoing blended products
- Analyzed customer waste samples and competitor products for material composition

PROFESSIONAL MEMBERSHIPS AND AFFILIATIONS

- ASTM International
 - Subcommittee Memberships
 - C01 - Cement
 - C01.10 - Hydraulic Cements for General Concrete Construction
 - C01.11 - Masonry Cement
 - C01.13 - Special Cements
 - C01.32 - Alkali
 - C01.48 - Performance of Cementitious Materials and Admixture Combinations
 - C01.96 - Cement and Concrete Reference Laboratory (Joint C01 and C09)

- American Concrete Institute (ACI)
- American Chemical Society (ACS)
- International Concrete Repair Institute (ICRI)