**DESCRIPTION**

This book examines the background, industrial context, process, analytical methodology, and technology of metabolite identification. It emphasizes the applications of metabolite identification in drug research. While primarily a textbook, the book also functions as a comprehensive reference to those in the industry. The authors have worked closely together and combine complementary backgrounds to bring technical and cultural awareness to this very important endeavor while serving to address needs within academia and industry. It also contains a variety of problem sets following specific sections in the text.

**ABOUT THE AUTHOR**

**MIKE S. LEE, PhD**, is President of Milestone Development Services. His recent work has involved the development of automated orthogonal control systems for electrospray ionization. Formerly, Dr. Lee was director of analytical research and development at Bristol-Myers Squibb (BMS) Pharmaceutical Research Institute where he led interdisciplinary teams that contributed to the Food and Drug Administration's approval of Buspar® and Serzone®, and the accelerated development and approval of Taxol®. In addition, he has authored over forty scientific papers and issued patents.

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