



Analytical Chemistry and Microchemistry

Raven W.  
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Editor

**CHROMATOGRAPHIC  
METHODS AND RESEARCH**

NOVA

**Chapter 1. Beta-Lactam Agents Serum Measurements by Liquid Chromatography to Evaluate Meropenem and Piperacillin Effectiveness in Septic Burn Adults with a Pharmacokinetic Approach**

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**Chapter 6. Advances in Quantitative Liquid Chromatography-Mass Spectroscopy for Central Nervous System Melanocortin Hormone Quantification**

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A large, abstract image at the top of the page depicts a series of diagonal bands of color, resembling a chromatogram or a geological cross-section. The colors transition from dark blue and black on the left to bright yellow, orange, and red on the right, with some dark spots and irregular edges.

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