

## CONTENTS

1. Industrial Hygiene Sampling Analytical Methods for Formaldehyde: Past and Present	3
2. Ion Chromatography with Pulsed Amperometric Detection: Simultaneous Determination of – Formic Acid, Formaldehyde, Acetaldehyde, Propionaldehyde, and Butyraldehyde	13
3. Analysis of Formaldehyde in an Industrial Laboratory	23
4. Method Development for the Determination of Trace Levels of Formaldehyde in Polluted- Waters	43
5. Quantitative Analysis of Formaldehyde Condensates in the Vapor State	57
6. Evolution of Testing Methodology for Atmospheric Formaldehyde in the Home Environment	67
7. Predicting Release of Formaldehyde from Cellulosic Textiles	83
8. Formaldehyde Release from Pressed Wood Products	101
9. Current Status of Measurement Techniques and Concentrations of Formaldehyde in- Residences	117
10. Formaldehyde Emission from Combustion Sources and Solid Formaldehyde-Resin-Containing- Products: Potential on Indoor Formaldehyde Concentrations	131
11. Field Evaluations of Sampling and Analytical Methods for Formaldehyde	151
12. Formaldehyde Measurements in Canadian Homes Using Passive Dosimeters	161
13. Generation of Standard Gaseous Formaldehyde in Test Atmospheres	193
14. Toxicology of Formaldehyde	217
15. History and Status of Formaldehyde in the Cosmetics Industry	229
16. Formaldehyde: The Food and Drug Administration's Perspective	237
17. Exposure to Formaldehyde	247
18. Review of Epidemiologic Evidence Regarding Cancer and Exposure to Formaldehyde	261
19. Formaldehyde in Dialysis Patients: A Review	275
20. Formaldehyde and Cancer: An Epidemiologic Perspective	289
21. Estimating Human Cancer Risk from Formaldehyde: Critical Issues	299
22. Evaluation of Potential Carcinogenic Hazard	335
23. Formaldehyde Risk Analysis	341
24. Formaldehyde: Refining the Risk Assessment	357
25. Risk Assessment Panel	375
<b>Author Index</b>	<b>381</b>
<b>Subject Index</b>	<b>381</b>