Nationalizing Science
Adolphe Wurtz and the Battle for French Chemistry

Alan J. Rocke

The MIT Press
Cambridge, Massachusetts
London, England
Contents

Acknowledgments ix
Conventions and Abbreviations xiii
Introduction 1

1 The Rise of Justus Liebig 11
2 The Rise of Jean-Baptiste Dumas 43
3 The Education of an Alsatian Chemist 73
4 Making a Career 103
5 Covering the Bases 155
6 Coming to Terms with Types 181
7 The Campaign 213
8 Berthelot 235
9 Renovating Laboratory Science in France 269
10 The Atomic War 301
11 Later Years 333
12 A Summing Up 373

Bibliography 421
Index 437