

TABLE OF CONTENTS

Chapter 1	
Introduction	
H. A. C. McKay	
Chapter 2	
Synthesis and Purification	
T. H. Siddall, III and D. A. Brown	
Chapter 3	
Physical Properties	25
L. L. Burger	
Chapter 4	
Diluents for TBP Extraction Systems	69
G. F. Vandegrift	
Chapter 5	
Chemical Properties and Reactions ...	
R. R. Shoun and M. C. Thompson	
Chapter 6	
Solvent Extraction Reactions and Mechanisms	
D. A. Orth, R. M. Wallace, and D. G. Karraker	
Chapter 7	
Radiolytic Behavior	
W. Davis, Jr.	
Chapter 8	
Analytical Methods	
W. Davis, Jr., J. D. Navratil, A. Lásztity, and Z. Horváth	
Index	