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COMPOUNDS; NUCLEIC ACIDS; PHENOLS; POLYPEPTIDES AND PROTEINS;
QUINONES; SALTS (ORGANIC)
SULFUR COMPOUNDS; BIBLIOGRAPHY; CHAPTER 3. THE FUTURE OF
PURIFICATION; INTRODUCTION; SOLID PHASE SYNTHESIS; SOLID PHASE
PEPTIDE SYNTHESIS (SPPS); SOLID PHASE DEOXYRIBONUCLEOTIDE
SYNTHESIS; SOLID PHASE OLIGOSACCHARIDE SYNTHESIS; SOLID PHASE
ORGANIC SYNTHESIS (SPOS); POLYMER SUPPORTED REACTANTS;
SCAVENGER RESINS; RESIN SUPPORT; CHOICE OF RESIN FOR SPOS;
COMBINATORIAL CHEMISTRY; MONITORING SOLID PHASE REACTIONS;
DETECTION OF REACTIVE GROUPS ON RESINS; IONIC LIQUIDS;
FLUOROUS CHEMISTRY; BIBLIOGRAPHY; CHAPTER 4. PURIFICATION OF
ORGANIC CHEMICALS
CHAPTER 5. PURIFICATION OF INORGANIC AND METALORGANIC
CHEMICALS (Including Organic compounds of B, Bi, P, Se, Si, and
ammonium and metal salts of organic acids) CHAPTER 6. PURIFICATION
OF BIOCHEMICALS AND RELATED PRODUCTS; GENERAL SUBJECT INDEX;
CAS REGISTRY NUMBERS INDEX

Sommario/riassunto

Now in its fifth edition, the book has been updated to include more detailed descriptions of new or more commonly used techniques since the last edition as well as remove those that are no longer used, procedures which have been developed recently, ionization constants (pKa values) and also more detail about the trivial names of compounds. In addition to having two general chapters on purification procedures, this book provides details of the physical properties and purification procedures, taken from literature, of a very extensive number of organic, inorganic and biochemical compounds
