



Subject Index

- Aluminophosphate molecular sieves 151
Amylose complex with 2-naphthol 145
Association constants, determination 97, 193
Azacrown ethers
 Chiral 247
 Chromogenic 211
 Polarographic study 321
Azathia crowns, anionic response 309
Azathia crowns, cationic response 303
Azoxythia crowns, anionic response 309
Azoxythia crowns, cationic response 303
Calix[3]arene triamide derivatives 55
Calix[4]arene
 Acetyl derivative 123
 Cholinesterase inhibitor 339
 Ion selective membrane, using 219
 Ion selectivity 285
 Isonitrosoaceto derivative 123
 Monoalkylated 91
 Pyridine pendant 47
 4-Sulphonic derivative 327
Calix[6]arene
 4-Sulphonic derivative 327
 Tetrahomodioxa derivative 353
 Teramethylbutyl derivative 127
Calix[8]arene
 4-Sulphonic derivative 327
Calix[10]arenes 273
Calix[4]resorcinarenes
 Lanthanide extraction 65
Calix[m]pyrroles[n]furans 295
Chemotherapy 13
Chromogenic azacrowns 211
Crown ethers
 Chiral-15-crown-5 derivative 315
 Complexes with
 ammonium hexafluorosilicate 85
 thallium ion, Tl^+ 109
 Oxathia crowns 235
 Phosphorus containing 253
Crownphanes 347
Cucurbit[5]juril 357
Cucurbit[5]juril, decamethyl 357
Cucurbit[6]juril 357
Cyclodextrin-*alpha*
 Amino acid kinetics, effect on 269
 Complexes with
 butylisothiocyanate 333
 chlorophenols 41
 nimodipine 215
 Multicomponent complexes 131
Cyclodextrin-*beta*
 Amino acid kinetics, effect on 269
 Complex with
 cholesterol 71
 nimodipine 215
 Dimer
 Complex with
 cholesterol 71
 taxol 13
 Multicomponent complexes 131
 Naphthoate derivatives
 complexation behaviour 77
 Polycarboxylated derivatives 139
 Use in stereoselective hydrogenation 27
Cyclodextrin-*gamma*
 Catalysis using 35
 Complexes with chlorophenols 41
 Multicomponent complexes 131
Cyclodextrin-*hydroxypropylbeta*
 Complex with nimodipine 215
 Multicomponent complexes 131
Cyclodextrin-*trimethylbeta*
 Complexes with
 alkanes and alkenes 159
 nimodipine 215
Cyclophanes hosts 229
Endo coordination 19
Exo coordination 19
Hofmann clathrates 103, 115, 169, 175
Macrocyclic receptors 1
Membrane transport 1
Metal-complex host 81
Molecular modelling 71
Molecular sieves 151
Phosphorus containing crowns 253
Polyaza macrocyclic compounds 241
Receptors 1
Reviews 1, 193
Silver selective ionophore 277
Stereoselective hydrogenation 27
Zeolites
 X and Y with dipicolinato guests 261
 ZSM5 with ethylenediamine 181