
Volume 8: Compounds of Group 1 (Li...Cs)

Volume 8a

8.1 Lithium Compounds

Keyword Index

Author Index

Abbreviations

Volume 8b

8.2 Sodium Compounds

8.3 Potassium Compounds

8.4 Rubidium and Cesium Compounds

Keyword Index

Author Index

Abbreviations

Volume 8b: Compounds of Group 1 (Li...Cs)

	Preface	V
	Table of Contents	XV
	Introduction	
	M. Majewski and V. Snieckus	863
8.2	Product Class 2: Sodium Compounds	
	A. Mordini and M. Valacchi	879
8.2.1	Product Subclass 1: Sodium Metal and Sodium–Potassium Alloy	
	P. Venturello and M. Barbero	881
8.2.2	Product Subclass 2: Sodium Hydride	
	P. Venturello and M. Barbero	895
8.2.3	Product Subclass 3: Sodium Halides and Sodium Cyanide	
	A. Paul Krapcho	925
8.2.4	Product Subclass 4: Sodium–Oxygen Compounds	
	A. Jończyk and A. Kowalkowska	1011
8.2.5	Product Subclass 5: Sodium–Nitrogen Compounds	
	A. Jończyk and A. Kowalkowska	1141
8.2.6	Product Subclass 6: Alkylsodium Compounds	
	A. Mordini and M. Valacchi	1197
8.2.7	Product Subclass 7: Alkenylsodium Compounds	
	A. Mordini and M. Valacchi	1205
8.2.8	Product Subclass 8: Sodium Acetylides	
	A. Mordini and M. Valacchi	1209
8.2.9	Product Subclass 9: Allylsodium Compounds	
	A. Mordini and M. Valacchi	1215
8.2.10	Product Subclass 10: Arylsodium Compounds and Sodium Cyclopentadienide	
	A. Mordini and M. Valacchi	1221
8.2.11	Product Subclass 11: Benzylsodium Compounds	
	A. Mordini and M. Valacchi	1227

8.2.12	Product Subclass 12: 1,1-Disubstituted Organosodium Compounds R. Łażny	1231
8.2.13	Product Subclass 13: 1-Monosubstituted Organosodium Compounds R. Łażny	1241
8.2.14	Product Subclass 14: α-Sodiocarboxylic Acids and Related Sodium Compounds E. Juaristi, O. Muñoz-Muñiz, and R. Melgar-Fernández	1259
8.2.15	Product Subclass 15: α-Sodio Aldehydes, α-Sodio Ketones, and Related Compounds E. Juaristi and R. Melgar-Fernández	1285
8.3	Product Class 3: Potassium Compounds M. J. White	1297
8.3.1	Product Subclass 1: Potassium Metal P. Venturello and M. Barbero	1299
8.3.2	Product Subclass 2: Potassium Hydride P. Venturello and M. Barbero	1315
8.3.3	Product Subclass 3: Potassium Halides, Potassium Cyanide, and Potassium Carbonate J. V. Comasseto, R. L. O. R. Cunha, and C. C. Silveira	1345
8.3.4	Product Subclass 4: Potassium Hydroxide and Potassium Alkoxides P. Venturello and M. Barbero	1361
8.3.5	Product Subclass 5: Potassium–Sulfur, –Selenium, and –Tellurium Compounds J. V. Comasseto, R. L. O. R. Cunha, and C. C. Silveira	1387
8.3.6	Product Subclass 6: Potassium Amides and Phosphides P. Venturello and M. Barbero	1399
8.3.7	Product Subclass 7: Organometallic Compounds of Potassium A. Mordini and M. Valacchi	1437
8.4	Product Class 4: Rubidium and Cesium Compounds A. Streitwieser	1475
8.4.1	Product Subclass 1: Rubidium and Cesium Metals A. Streitwieser and F. Hasanayn	1477
8.4.2	Product Subclass 2: Rubidium and Cesium Halides R. M. Kellogg	1485

8.4.3	Product Subclass 3: Rubidium and Cesium Carbonates	
	R. M. Kellogg	1497
8.4.4	Product Subclass 4: Organometallic Compounds of Rubidium and Cesium	
	A. Streitwieser and L. Xie	1517
	Keyword Index	1529
	Author Index	1567
	Abbreviations	1611

