

LANDOLT-BÖRNSTEIN

GROUP III: Condensed Matter

VOLUME 27

Magnetic Properties of Non-Metallic Inorganic Compounds Based on Transition Elements

SUBVOLUME B7

Pnictides and Chalcogenides III (Binary non-equiatomic actinide pnictides and chalcogenides)

Introductory material

1	Magnetic and related properties of pnictides and chalcogenides	1
1.3	Pnictides and chalcogenides based on actinides	1
1.3.2	Binary non-equiatomic actinide pnictides and chalcogenides	1
1.3.2.1	Introduction	1
1.3.2.1.1	General remarks	1
1.3.2.1.2	Synthesis of binary phases and their crystallochemistry	1
1.3.2.1.3	Crystal structures and valence states	4
1.3.2.1.4	Physical properties	8
1.3.2.1.5	Arrangement of figures and tables	13
1.3.2.2	List of frequently used symbols and abbreviations	14
1.3.2.2.1	Symbols	14
1.3.2.2.2	Abbreviations	17
1.3.2.3	Survey	19
1.3.2.4	Figures and tables (Figs. 1-130)	49
1.3.2.4	Figures and tables (Figs. 131-227)	119
1.3.2.4	Figures and tables (Figs. 228-305)	161
1.3.2.4	Figures and tables (Figs. 306-379)	200
1.3.2.4	Figures and tables (Figs. 380-455)	236
1.3.2.4	Figures and tables (Tables)	276
1.3.2.5	References for 1.3.2	290
	Index of substances for Volume III/27B7	301
	Contents, editor and authors of further subvolumes of III/27	310
	Contents	310
	Editor and authors of III/27	348



<http://www.springer.com/978-3-540-42996-8>

Pnictides and Chalcogenides III (Binary non-equiatomic
actinide pnictides and chalcogenides)

Kaczorowski, D.; Troc, R.

2005, VII, 349 p., Hardcover

ISBN: 978-3-540-42996-8