

**Table S2 (deposited material). The dependence of the length of the axes  $c$ ,  $a$  (Å) as well of the ratio  $c/a$  in the MRES<sub>2</sub> (M is an alkali metal or Tl; RE means a rare-earth element) with the  $\alpha$ -NaFeO<sub>2</sub> structural type and the hexagonal structural type ( $P6_3/mmc$ ) of the second modification of CsLnS<sub>2</sub>**

	Reference/ ICSD/PDF-4	Li	Reference/ ICSD/PDF-4	Na	Reference/ ICSD/PDF-4	K	Reference/ ICSD/PDF-4	Rb
La					Fábry <i>et al.</i> (2014a)	21.929(3) 4.2651(4) 5.141	Bronger <i>et al.</i> (1996)/ ICSD: 81394/ PDF-4: 04-011-4782	22.930(6) 4.296(1) 5.338
Ce					Plug & Verschoor (1976)/ ICSD: 351/  PDF-4: 00-030-0922/ 04-008-8072	21.80(1) 4.228(4) 5.156  21.80 4.228 5.156	Bronger <i>et al.</i> (1996)/ ICSD: 81395/ PDF-4: 04-011-4679	22.851(22) 4.249(3) 5.378
Pr					Fábry <i>et al.</i> (2014a)	21.8920(14) 4.1925(3) 5.222	Bronger <i>et al.</i> (1996) / ICSD: 81396/ PDF-4: 04- 011-4770	22.897(9) 4.221(2) 5.4245
Nd			Sato <i>et al.</i> (1984)	20.024 4.089 4.897	This study	21.8996(19) 4.1626(3) 5.2235	Bronger <i>et al.</i> (1996) / ICSD: 81397/ PDF-4: 04-011-4771	22.894(12) 4.194(2) 5.459
Pm								
Sm			Sato <i>et al.</i> (1984) /  PDF-4: 04-005-1537	19.990 4.057 4.927  19.99 4.057	This study	21.888(3) 4.1174(6) 5.316	Bronger <i>et al.</i> (1996)/ ICSD: 81398/ PDF-4: 04-011-4772	22.880(9) 4.143(2) 5.523
Eu			Ballestracci & Bertaut (1964)/ ICSD: 631411	19.92 4.042 4.928	Fábry <i>et al.</i> (2014a)	21.8212(15) 4.0981(3) 5.325	Bronger <i>et al.</i> (1996)/ ICSD: 81399/ PDF-4: 04-011-4773	22.890(12) 4.126(2) 5.548
Gd			Sato <i>et al.</i>	19.958	Fábry <i>et al.</i>	21.901(4)	Bronger <i>et al.</i>	22.900(7)

			(1984) / ICSD: 37332/ PDF-4: 00-037- 1146/ 04-005-1530	4.019 4.966	(2014a)	4.0715(7) 5.379	(1996) / ICSD: 81400/  PDF-4: 04- 011-4774	4.110(1) 5.572
Tb	PDF_4: 04- 007-9874	19.066 3.891 4.900	Sato <i>et al.</i> (1984)/ PDF- 4: 04-005-1536	19.919 3.994 4.987	This study	21.885(3) 4.0523(7) 5.401	Bronger <i>et al.</i> (1996) / ICSD: 81401/ PDF-4: 04-011-4775	22.874(8) 4.080(1) 5.606
Dy	Ohtani <i>et al.</i> (1987)/ ICSD:44958 /PDF-4: 04-005-1451	18.47(1) 3.897(1) 4.740	Sato <i>et al.</i> (1984)/PDF-4: 04-005-1531	19.898 3.979 5.001	This study	21.890(5) 4.0315(11) 5.430	Bronger <i>et al.</i> (1996) / ICSD: 81402/ PDF-4: 04-011-4776	22.885(18) 4.060(2) 5.637
Ho	Ohtani <i>et al.</i> (1987)/ ICSD: 44959/  PDF-4: 04-005-1450	18.55(1) 3.892(1) 4.766  18.55 3.892 4.766	Ballestracci & Bertaut (1964) /ICSD:56229/ PDF-4: 01-075- 6377/ 03-065-6738	19.86 3.949 5.029	This study	21.878(2) 4.0098(4) 5.456	Bronger <i>et al.</i> (1996)/ ICSD: 81403/ PDF-4: 04- 011-4777	22.844(18) 4.037(3) 5.659
Er	Ohtani <i>et al.</i> (1987)/ ICSD:44960/  PDF-4: 04-005-1452	18.65(1) 3.881(1) 4.805  18.65 3.881 4.805	Ballestracci & Bertaut (1964)/ ICSD: 30250/ PDF-4: 01-075-0906	19.98 3.939 5.072	This study	21.866(2) 3.9935(4) 5.475	Bronger <i>et al.</i> (1996)/ ICSD: 81404/ PDF-4: 04-011-4778	22.802(20) 4.026(3) 5.664
Tm	Tromme (1971)  /PDF-4: 04-001-8395	18.48(9) 3.829(9) 4.826  18.48 3.829 4.826	Schleid & Lissner (1993)/ ICSD: 73482/ PDF-4: 01-081-2053	19.7674(9) 3.9159(2) 5.048	This study	21.841(3) 3.9761(5) 5.493	Bronger <i>et al.</i> (1996)/ ICSD: 81405 /PDF-4: 04-011-4779	22.838(6) 4.020(1) 5.681
Yb	Ballestracci (1965)	18.54 3.842 4.826	Schleid & Lissner (1993)/  ICSD: 73483/ 19.73599	19.7360(9) 3.9012(2) 5.059	This study	21.810(3) 3.9615(8) 5.505	Bronger <i>et al.</i> (1996) / ICSD: 81406/ PDF-4: 04-011-4780	22.717(7) 3.991(1) 5.692

			PDF-4: 01-081-2054	3.9012 5.059 19.7360(9) 3.9012(2) 5.059				
Lu	Tromme (1971)/  PDF-4: 04-001-8387	18.41(2) 3.813(4) 4.828  18.41 3.813 4.828	Schleid & Lissner (1993)/ ICSD: 73484/ PDF-4: 01- 081-2055	19.7058(9) 3.8873(2) 5.069	Fábry <i>et al.</i> (2014a)	21.871(3) 3.9490(4) 5.538	Bronger <i>et al.</i> (1996) / ICSD: 81407/ PDF-4: 04- 011-4781	22.838(7) 3.991(1) 5.722
Y	Ohtani <i>et al.</i> (1987)/ ICSD:44957/  PDF-4: 04-005- 1449)	18.56(1) 3.898(1) 4.761  18.56 3.898 4.761	Ballestracci & Bertaut(1964)/ Brüesch & Schüler (1971)/ ICSD: 76543/ PDF-4: 01-089-5281	19.89 3.968 5.013	Fábry <i>et al.</i> (2014a)	21.884(4) 4.0216(5) 5.442	Fábry <i>et al.</i> (2014a)	22.8267(16) 4.0444(3) 5.644
Sc	van Dijk & Plug (1980)/ ICSD: 642305/ PDF-4: 00-041-0785	18.318(2) 3.687(1) 4.968	van Dijk & Plug (1980)/ ICSD: 644971/ PDF-4: 00-041-0786/  04-004-0009	19.744(3) 3.751(1) 5.264  19.744 3.751 5.264	This study	21.719(2) 3.8106(3) 5.700	This study	22.656(3) 3.8299(6) 5.916

**Table S2: Continuation**

	Reference/ ICSD/PDF-4	Cs(I)	Reference/ ICSD/PDF-4	Cs(II)	Reference/ ICSD/PDF- 4	Tl(Duczmal)	Reference/ ICSD/PDF- 4	Tl(Kabré)
La	Bronger <i>et al.</i> (1993) / ICSD: 73532/	24.088(8) 4.303(1)						

	PDF-4: 04-013-8021	5.598						
Ce	Bronger <i>et al.</i> (1993) / ICSD: 73533/ PDF-4: 04-013-8022	24.025(5) 4.262(1) 5.637						
Pr	Bronger <i>et al.</i> (1993) / ICSD: 73534 / PDF-4: 04-013-8023	24.054(1) 4.232(1) 5.684	Bronger <i>et al.</i> (1993) / ICSD: 73548 / PDF-4: 04-013-8035	16.020(9) 4.237(3) 3.781				
Nd	Bronger <i>et al.</i> (1993) / ICSD: 73535 / PDF-4: 04-013-8024	23.926(2) 4.190(2) 5.710	Bronger <i>et al.</i> (1993) / ICSD: 602832 / PDF-4: 01-079-9425 replaced by 04-013-8024	16.043(9) 4.205(2) 3.815  16.043 4.205 3.815	Duczmal & Pawlak (1994) / ICSD: 54291; ICSD: 57403 / PDF-4: 01-075-6430/ PDF-4: 01-073-7058	22.22 4.129 5.381		
Pm								
Sm	Bronger <i>et al.</i> (1993) / ICSD: 73536 / PDF-4: 04-013-8025	24.072(7) 4.161(1) 5.785	Bronger <i>et al.</i> (1993) / ICSD: 602833 / PDF-4: 01-079-9426 replaced by 04-017-3232	16.011(9) 4.156(3) 3.8525  16.011 4.156 3.8525		Kabré <i>et al.</i> (1974) / ICSD: 650962 PDF-4: 04-002-0535/	22.25 4.13 5.387	
Eu	Bronger <i>et al.</i> (1993) / ICSD: 73537 / PDF-4: 04-013-8026	24.026(8) 4.137(2) 5.8076	Bronger <i>et al.</i> (1993) / ICSD: 602834 / PDF-4: 01-079-9427	15.991(7) 4.131(3) 3.871		Kabré <i>et al.</i> (1974) / ICSD: 631635	22.34 4.12 5.422	
Gd	Bronger <i>et al.</i> (1993) / ICSD: 73538 / PDF-4: 04-013-8027	24.043(7) 4.116(1) 5.841	Bronger <i>et al.</i> (1993) / ICSD: 602861 / PDF-4: 01-079-9430 replaced by 04-017-3234	16.022(7) 4.111(2) 3.897  16.022 4.111 3.897	Duczmal & Pawlak (1994) / ICSD: 57323/ PDF-4: 01-073-8686	22.40 4.048 5.5336	Kabré <i>et al.</i> (1974) / ICSD: 636357	22.34 4.10 5.449
Tb	Bronger <i>et al.</i> (1993) /	24.004(4) 4.102(1)	Bronger <i>et al.</i> (1993) /	15.989(5) 4.102(2)		Kabré <i>et al.</i> (1974) /	22.37 4.07	

	ICSD: 73539 / PDF-4: 04-013-8028	5.852	ICSD: 602889 / PDF-4: 01-079-9436 replaced by 04-017-3235	3.898 15.989 4.102 <b>3.898</b>			ICSD: 651135	5.496
Dy	Bronger <i>et al.</i> (1993)/ ICSD: 73540 / PDF-4: 04-013-8029	24.008(9) 4.058(2) 5.916	Bronger <i>et al.</i> (1993) / ICSD: 602845 / PDF-4: 01-079-9429 replaced by 04-017-3236	15.980(9) 4.059(1) <b>3.937</b> 1 5.980 4.059 <b>3.937</b>	Duczmal & Pawlak (1994) / ICSD: 57244/ PDF-4: 01-073-8643	22.41 3.998 5.605	Kabré <i>et al.</i> (1974) ICSD: 639673	22.35 4.06 5.505
Ho	Bronger <i>et al.</i> (1993) / ICSD: 73541 / PDF-4: 04-013-8030	24.001(9) 4.054(1) 5.920	Bronger <i>et al.</i> (1993) / ICSD: 602874 / PDF-4: 01-079-9431 replaced by 04-017-3237	15.995(6) 4.052(2) <b>3.947</b>  15.995 4.052 <b>3.947</b>			Kabré <i>et al.</i> (1974)	22.46 4.04 5.559
Er	Bronger <i>et al.</i> (1993) / ICSD: 73542/ PDF-4: 04-013-8031	24.017(5) 4.039(1) 5.946	Bronger <i>et al.</i> (1993) / ICSD: 602875 / PDF-4: 01-079-9432 replaced by 04-017-3238	    16.001(4) 4.041(1) <b>3.960</b>  16.001 4.041 <b>3.960</b>	Duczmal & Pawlak (1994) / PDF-4: 01-072-8809 / ICSD:106620	22.44 3.961 5.665  22.44(1) 3.961(2) 5.665 (In the referenced article the standard uncertainties are not given.)	Kabré <i>et al.</i> (1974) / ICSD: 26315	22.47 4.02 5.590
Tm	Bronger <i>et al.</i> (1993)/ ICSD: 73543 / PDF-4 : 04-013-8032	23.941(5) 4.022(1) 5.9525	Bronger <i>et al.</i> (1993) / ICSD: 602876 / PDF-4: 01-079-9433 replaced by	15.959(1) 4.020(4) <b>3.970</b>  15.959			Kabré <i>et al.</i> (1974)/ ICSD: 651249	22.52 4.01 5.616

			04-017-3239	4.02 3.970				
Yb	Bronger <i>et al.</i> (1993) / ICSD: 73544/ PDF-4: 04-013-8033	23.914(8) 4.022(3) 5.946	Bronger <i>et al.</i> (1993) / ICSD: 603271 / PDF-4: 01-079-9508 replaced by 04-017-3240	15.925(1) 4.022(2) 3.9595  15.925 4.022 3.9595	Duczmal & Pawlak (1994) / ICSD: 57119/ PDF-4: 04-011-8515	22.47 3.935 5.710	Kabré <i>et al.</i> (1974)/ ICSD: 651269	22.53 4.01 5.618
Lu	Bronger <i>et al.</i> (1993) / ICSD: 73545/ PDF-4: 04-013-8034	23.910(2) 3.980(2) 6.0075	Bronger <i>et al.</i> (1993) / ICSD: 602878  / PDF-4: 01-079-9435	15.951(7) 3.980(8) 4.008  15.951 3.980 4.008			Kabré <i>et al.</i> (1974) / ICSD: 642581	22.59 3.98 5.676
Y							Kabré <i>et al.</i> (1974) / ICSD: 651267	22.47 4.04 5.562
Sc							Teske <i>et al.</i> (2008)/ ICSD: 418474	14.942(4) 3.761(3) 3.973

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**Table S3 (deposited material). The thicknesses  $T_{M^+}$  [ $\text{\AA}$ ] of the layer  $M^+S_6$  with the monovalent alkali or thallium(1+) cation in  $MRES_2$  compounds of the  $\alpha$ - $NaFeO_2$  structural type.**

	Reference/ ICSD/ PDF-4	$T_{M^+}(\text{Li})$	Reference/ ICSD/ PDF-4	$T_{M^+}(\text{Na})$	Reference/ ICSD/ PDF-4	$T_{M^+}(\text{K})$	Reference/ ICSD/ PDF-4	$T_{M^+}(\text{Rb})$	Reference/ ICSD/ PDF-4	$T_{M^+}(\text{Cs})$	Reference/ ICSD	$T_{M^+}(\text{Tl})$
M $\text{LaS}_2$					Fábry <i>et al.</i> (2014a)	4.217	Bronger <i>et al.</i> (1996)/ ICSD: 81394/ PDF-4: 04-011-4782	4.569	Bronger <i>et al.</i> (1993)/ ICSD: 73532/ PDF-4: 04-013-8021	4.969		
M $\text{CeS}_2$					Plug & Verschoor (1976)/ ICSD: 351/ PDF-4: 00-030-0922/ 04-008-8072	4.220	Bronger <i>et al.</i> (1996)/ ICSD: 81395/ PDF-4: 04-011-4769	4.567	Bronger <i>et al.</i> (1993) ICSD: 73533/ PDF-4: 04-013-8022	4.975		
M $\text{PrS}_2$					Fábry <i>et al.</i> (2014a)	4.254	Bronger <i>et al.</i>	4.599	Bronger <i>et al.</i>	5.000		



							<i>al. (1996)/</i> ICSD: 81396/ PDF-4: 04-011-4770		<i>al. (1993)</i> ICSD: 73534/ PDF-4: 04-013- 8023			
MNdS <sub>2</sub>					This study	4.266	Bronger <i>et al. (1996) /</i> ICSD: 81397/ PDF-4: 04-011-4771	4.608	Bronger <i>et al. (1993)/</i> ICSD: 73535/ PDF-4: 04-013- 8024	4.973	Duczmal & Pawlak (1994)/ ICSD:54291/ PDF-4: 01-075-6430/ 01-073-7058	4.517
MPmS <sub>2</sub>												
MSmS <sub>2</sub>					This study	4.296	Bronger <i>et al. (1996)/</i> ICSD: 81398  / PDF-4: 04-011-4772	4.632	Bronger <i>et al. (1993)/</i> ICSD: 73536/ PDF-4: 04-013- 8025	5.047		

MEuS <sub>2</sub>					Fábry <i>et al.</i> (2014a)	4.276	Bronger <i>et al.</i> (1996) / ICSD:81399 / PDF-4: 04-011-4773	4.644	Bronger <i>et al.</i> (1993)/ ICSD: 73537/ PDF-4: 04-013- 8026	5.057		
MGdS <sub>2</sub>			Fábry <i>et al.</i> (2014b)	3.579	Fábry <i>et al.</i> (2014a)	4.307	Bronger <i>et al.</i> (1996) ICSD: 81400/ PDF-4: 04-011-4774	4.641	Bronger <i>et al.</i> (1993) ICSD: 73538/ PDF-4: 04-013- 8027	5.031	Duczmal & Pawlak (1994) / ICSD:57323/ PDF-4: 01-073-8686	4.616
MTbS <sub>2</sub>					This study	4.320	Bronger <i>et al.</i> (1996)/ ICSD: 81401/ PDF-4: 04-011-4775	4.659	Bronger <i>et al.</i> (1993)/ ICSD: 73539/ PDF-4: 04-013- 8028	5.057		

MDyS <sub>2</sub>	Ohtani <i>et al.</i> (1987)/ ICSD: 44958/ PDF-4: 04-005-1451	3.226			This study	4.327	Bronger <i>et al.</i> (1996)/ ICSD: 81402/ PDF-4: 04-011-4776	4.675	Bronger <i>et al.</i> (1993) ICSD: 73540/ PDF-4: 04-013-8029	5.077	Duczmal & Pawlak (1994) / ICSD:57244/ PDF-4: 01-073-8643	4.618
MHoS <sub>2</sub>	Ohtani <i>et al.</i> (1987)/ ICSD: 44959/ PDF-4: 04-005-1450	3.203	Schleid & Lissner (1993)/ ICSD: 73480/	3.605	This study	4.335	Bronger <i>et al.</i> (1996) ICSD:81403/ PDF-4: 04-011-4777	4.680	Bronger <i>et al.</i> (1993) ICSD: 73541/ PDF-4: 04-013-8030	5.080		
MErS <sub>2</sub>	Ohtani <i>et al.</i> (1987)/ ICSD: 44960/ PDF-4: 04-005-1452	3.18293	Ballestracci & Bertaut (1964)/ ICSD: 30250/ PDF-4: 01-075-0906	3.650	This study	4.341	Bronger <i>et al.</i> (1996)/ ICSD:81404/ PDF-4: 04-011-4778	4.662	Bronger <i>et al.</i> (1993) ICSD: 73542/ PDF-4: 04-013-8031	5.103	Duczmal & Pawlak (1994) / ICSD:106620/ PDF-4: 01-072-8809	4.638
MTmS <sub>2</sub>			Schleid &		This study		Bronger <i>et al.</i>		Bronger <i>et al.</i>	5.091		

			Lissner (1993)/ ICSD: 73482/ PDF-4: 01-081-2053	3.584		4.350	<i>al.</i> (1996) / ICSD:81405/ PDF-4: 04-011-4779	4.697	<i>al.</i> (1993)/ ICSD: 73543/ PDF-4: 04-013- 8032			
MYbS <sub>2</sub>			Schleid & Lissner (1993)/ ICSD: 73483 PDF-4: 01-081-2054	3.575	This study	4.356	Bronger <i>et al.</i> (1996) / ICSD:81406 / PDF-4: 04-011-4780	4.658	Bronger <i>et al.</i> (1993) ICSD: 73544/ PDF-4: 04-013- 8033	5.081	Duczmal & Pawlak (1994) / ICSD:57119 / PDF-4: 04-011-8515	4.662
MLuS <sub>2</sub>			Fábry <i>et al.</i> (2014b)	3.647	Fábry <i>et al.</i> (2014a)	4.359	Bronger <i>et al.</i> (1996) / ICSD: 81407 / PDF-4: 04-011-4781	4.706	Bronger <i>et al.</i> (1993) ICSD: 73545/ PDF-4: 04-013- 8034	5.085		
MYS <sub>2</sub>			Fábry <i>et al.</i> (2014b)	3.605	Fábry <i>et al.</i> (2014a)	4.328	Fábry <i>et al.</i> (2014a)	4.676				

MScS <sub>2</sub>	van Dijk & Plug (1980)/ ICSD: 642305	3.23618	van Dijk & Plug (1980)/ ICSD: 644971	3.686	This study	4.440	This study	4.768				
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**Table S4 (deposited material). The thicknesses  $T_{Ln^{3+}}$  [Å] of the layer  $Ln^{3+}S_6$  with the trivalent rare-earth cation in  $MRES_2$  of the  $\alpha$ - $NaFeO_2$  structural type.**

	Reference/ ICSD/ PDF-4	$T_{Ln^{3+}}(Li)$	Reference/ ICSD/ PDF-4	$T_{Ln^{3+}}(Na)$	Reference/ ICSD/ PDF-4	$T_{Ln^{3+}}(K)$	Reference/ ICSD/ PDF-4	$T_{Ln^{3+}}(Rb)$	Reference/ ICSD/ PDF-4	$T_{Ln^{3+}}(Cs)$	Reference/ ICSD	$T_{Ln^{3+}}(Tl)$
M $LaS_2$					Fábry <i>et al.</i> (2014a)	3.093	Bronger <i>et al.</i> (1996)/ ICSD: 81394/ PDF-4: 04-011-4782	3.074	Bronger <i>et al.</i> (1993)/ ICSD: 73532/ PDF-4: 04-013-8021	3.061		
M $CeS_2$					Plug & Verschoor (1976)/ ICSD: 351/ PDF-4: 00-030-0922/ 04-008-8072	3.046	Bronger <i>et al.</i> (1996)/ ICSD: 81395/ PDF-4: 04-011-4769	3.050	Bronger <i>et al.</i> (1993) ICSD: 73533/ PDF-4: 04-013-8022	3.034		
M $PrS_2$					Fábry <i>et al.</i> (2014a)	3.044	Bronger <i>et al.</i>		Bronger <i>et al.</i>			

							<i>al.</i> (1996)/ ICSD: 81396/ PDF-4: 04-011-4770	3.033	<i>al.</i> (1993) ICSD: 73534/ PDF-4: 04-013- 8023	3.018		
MNdS <sub>2</sub>					This study	3.034	Bronger <i>et al.</i> (1996) / ICSD: 81397/ PDF-4: 04-011-4771	3.024	Bronger <i>et al.</i> (1993) ICSD: 73535/ PDF-4: 04-013- 8024	3.002	Duczmal & Pawlak (1994)/ ICSD:54291/ PDF-4: 01-075-6430/ 01-073-7058	2.890
MPmS <sub>2</sub>												
MSmS <sub>2</sub>					This study	3.000	Bronger <i>et al.</i> (1996)/ ICSD: 81398 / PDF-4: 04-011-4772	2.994	Bronger <i>et al.</i> (1993) ICSD: 73536/ PDF-4: 04-013- 8025	2.977		

MEuS <sub>2</sub>					Fábry <i>et al.</i> (2014a)	2.998	Bronger <i>et al.</i> (1996) ICSD:81399 / PDF-4: 04-011-4773	2.986	Bronger <i>et al.</i> (1993) ICSD: 73537/ PDF-4: 04-013-8026	2.952		
MGdS <sub>2</sub>			Fábry <i>et al.</i> (2014b)	3.047	Fábry <i>et al.</i> (2014a)	2.994	Bronger <i>et al.</i> (1996) ICSD: 81400/ PDF-4: 04-011-4774	2.992	Bronger <i>et al.</i> (1993) ICSD: 73538/ PDF-4: 04-013-8027	2.983	Duczmal & Pawlak (1994) / ICSD:57323/ PDF-4: 01-073-8686	2.851
MTbS <sub>2</sub>					This study	2.975	Bronger <i>et al.</i> (1996) ICSD: 81401/ PDF-4: 04-011-4775	2.966	Bronger <i>et al.</i> (1993) ICSD: 73539/ PDF-4: 04-013-8028	2.944		



MDyS <sub>2</sub>	Ohtani <i>et al.</i> (1987)/ ICSD: 44958/ PDF-4: 04-005-1451	2.931			This study	2.970	Bronger <i>et al.</i> (1996) ICSD: 81402/ PDF-4: 04-011-4776	2.954	Bronger <i>et al.</i> (1993) ICSD: 73540/ PDF-4: 04-013-8029	2.926	Duczmal & Pawlak (1994) / ICSD:57244/ PDF-4: 01-073-8643	2.852
MHoS <sub>2</sub>	Ohtani <i>et al.</i> (1987)/ ICSD: 44959/ PDF-4: 04-005-1450	2.980	Schleid & Lissner (1993)/ ICSD: 73480/	3.011	This study	2.959	Bronger <i>et al.</i> (1996) ICSD:81403/ PDF-4: 04-011-4777	2.935	Bronger <i>et al.</i> (1993) ICSD: 73541/ PDF-4: 04-013-8030	2.920		
MErS <sub>2</sub>	Ohtani <i>et al.</i> (1987)/ ICSD: 44960/ PDF-4: 04-005-1452	3.034	Ballestracci & Bertaut (1964)/ ICSD: 30250/ PDF-4: 01-075-0906	3.010	This study	2.948	Bronger <i>et al.</i> (1996)/ ICSD:81404/ PDF-4: 04-011-4778	2.938	Bronger <i>et al.</i> (1993) ICSD: 73542/ PDF-4: 04-013-8031	2.903	Duczmal & Pawlak (1994) / ICSD:106620/ PDF-4: 01-072-8809	2.842

MTmS <sub>2</sub>			Schleid & Lissner (1993)/ ICSD: 73482/ PDF-4: 01-081-2053	3.006	This study	2.931	Bronger <i>et al.</i> (1996) / ICSD:81405/ PDF-4: 04-011-4779	2.916	Bronger <i>et al.</i> (1993) ICSD: 73543/ PDF-4: 04-013- 8032	2.889		
MYbS <sub>2</sub>			Schleid & Lissner (1993)/ ICSD: 73483 PDF-4: 01-081-2054	3.004	This study	2.914	Bronger <i>et al.</i> (1996) / ICSD:81406 / PDF-4: 04-011-4780	2.914	Bronger <i>et al.</i> (1993) ICSD: 73544/ PDF-4: 04-013- 8033	2.890	Duczmal & Pawlak (1994) / ICSD:57119 / PDF-4: 04-011-8515	2.828
MLuS <sub>2</sub>			Schleid & Lissner (1993)/ ICSD: 73484 PDF-4: 01-081-2055 /	2.969	Fábry <i>et al.</i> (2014a)	2.932	Bronger <i>et al.</i> (1996) / ICSD: 81407 / PDF-4: 04-011-4781	2.907	Bronger <i>et al.</i> (1993) ICSD: 73545/ PDF-4: 04-013- 8034	2.885		

			Fábry <i>et al.</i> (2014b)									
MYS <sub>2</sub>			Fábry <i>et al.</i> (2014b)	3.017	Fábry <i>et al.</i> (2014a)	2.966	Fábry <i>et al.</i> (2014a)	2.932				
MScS <sub>2</sub>	van Dijk & Plug (1980)/ ICSD: 642305/	2.870	van Dijk & Plug (1980)/ ICSD: 644971/	2.896	This study	2.800	This study	2.784				

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Schleid, T. & Lissner, F. (1993). *Eur. J. Solid State Inorg. Chem.* **30**, 829–836.

van Dijk, M. & Plug, C. M. (1980). *Mater. Res. Bull.* **15**, 103–106.

**Table S5 (deposited material). Selected interatomic distances in KRES<sub>2</sub>. The atoms labelled with the symmetry codes are representatives of the symmetry equivalent atoms.**

**Symmetry codes:** (i):  $2/3+x-y, 1/3-y, 1/3-z$ ; (ii):  $x, 1+y, z$ ; (iii):  $1/3+x-y, 2/3-y, 2/3-z$ .)

	Reference/ ICSD/ PDF-4	S-S <sup>i</sup> (Å)	S-S <sup>ii</sup> (Å)	S-S <sup>iii</sup> (Å)	K-S (Å)	RE-S(Å)
MLaS <sub>2</sub>	Fábry <i>et al.</i> (2014a)	3.953(3)	4.2651(12)	4.883(3)	3.2418(17)	2.9077(14)
MCeS <sub>2</sub>	Plug & Verschoor (1976)/ ICSD: 351/ PDF-4: 00-030-0922/ 04-008-8072	3.904(6)	4.228(12)	4.875(17)	3.227(6)	2.877(2)
MPrS <sub>2</sub>	Fábry <i>et al.</i> (2014a)	3.8887(16)	4.1925(19)	4.8943(18)	3.2222(10)	2.8592(8)
MNdS <sub>2</sub>	This study	3.8708(12)	4.1626(11)	4.8960(13)	3.2132(8)	2.8421(7)
MPmS <sub>2</sub>						
MSmS <sub>2</sub>	This study	3.829(4)	4.1174(12)	4.908(5)	3.203(2)	2.811(2)
MEuS <sub>2</sub>	Fábry <i>et al.</i> (2014a)	3.8191(11)	4.0981(9)	4.8868(13)	3.1889(8)	2.8009(7)
MGS <sub>2</sub>	Fábry <i>et al.</i> (2014a)	3.806(4)	4.0715(14)	4.906(5)	3.188(3)	2.787(2)
MTbS <sub>2</sub>	This study	3.784(2)	4.052(2)	4.910(3)	3.1844(17)	2.7723(12)
MDyS <sub>2</sub>	This study	3.772(8)	4.031(6)	4.915(9)	3.179(5)	2.760(4)
MHoS <sub>2</sub>	This study	3.757(3)	4.0098(8)	4.913(3)	3.1708(17)	2.7475(14)
MErS <sub>2</sub>	This study	3.742(4)	3.9935(8)	4.915(5)	3.166(3)	2.737(2)
MTmS <sub>2</sub>	This study	3.721(3)	3.9761(10)	4.920(3)	3.1630(19)	2.7228(15)
MYbS <sub>2</sub>	This study	3.704(5)	3.9615(16)	4.921(5)	3.159(3)	2.712(2)
MLuS <sub>2</sub>	Fábry <i>et al.</i> (2014a)	3.714(4)	3.9490(8)	4.919(4)	3.154(2)	2.7105(19)
MYS <sub>2</sub>	Fábry <i>et al.</i> (2014a)	3.767(2)	4.0216(5)	4.912(3)	3.170(4)	2.7552(12)
MScS <sub>2</sub>	This study	3.5588(14)	3.8106(9)	4.9573(17)	3.1263(9)	2.6070(8)

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**Table S6 (deposited material). Selected closest interatomic distances in RbRES<sub>2</sub>. (The atoms labelled with the symmetry codes are representatives of the symmetry equivalent atoms.**

**Symmetry codes:** (i):  $2/3+x-y, 1/3-y, 1/3-z$ ; (ii):  $x, 1+y, z$ ; (iii):  $1/3+x-y, 2/3-y, 2/3-z$ .)

	Reference/ ICSD/ PDF-4	S-S <sup>i</sup> (Å)	S-S <sup>ii</sup> (Å)	S-S <sup>iii</sup> (Å)	Rb-S (Å)	RE-S (Å)
RbLaS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81394	3.950(3)	4.296(2)	5.199(4)	3.372(2)	2.9180(19)
RbCeS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81395	3.914(9)	4.249(6)	5.184(12)	3.352(7)	2.888(6)
RbPrS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81396	3.891(6)	4.221(4)	5.205(7)	3.351(3)	2.870(4)
RbNdS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81397	3.874(4)	4.194(4)	5.205(5)	3.342(6)	2.8546(18)
RbPmS <sub>2</sub>						
RbSmS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81398	3.832(4)	4.143(6)	5.214(5)	3.330(3)	2.822(3)
RbEuS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81399	3.820(4)	4.126(6)	5.219(5)	3.326(2)	2.811(3)
RbGdS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81400	3.819(3)	4.110(3)	5.213(4)	3.319(2)	2.8052(19)
RbTbS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81401	3.788(3)	4.080(2)	5.220(4)	3.313(2)	2.7835(19)
RbDyS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81402	3.771(5)	4.060(6)	5.229(7)	3.310(3)	2.770(3)
RbHoS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81403	3.748(7)	4.037(9)	5.228(9)	3.303(5)	2.754(3)
RbErS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81404	3.747(11)	4.026(9)	5.210(14)	3.292(7)	2.750(7)
RbTmS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81405	3.727(5)	4.020(3)	5.239(6)	3.302(4)	2.741(3)
RbYbS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81406	3.715(3)	3.991(2)	5.197(4)	3.276(2)	2.7262(19)
RbLuS <sub>2</sub>	Bronger <i>et al.</i> (1996)/ ICSD: 81407	3.709(5)	3.991(3)	5.240(6)	3.293(4)	2.724(3)
RbYS <sub>2</sub>	Fábry <i>et al.</i> (2014a)	3.749(4)	4.0444(9)	5.227(4)	3.304(2)	2.7572(18)

RbScS <sub>2</sub>	This study	3.555(3)	3.8299(18)	5.226(2)	3.2515(18)	2.6129(14)
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Bronger, W., Eyck, J., Kruse, K. & Schmitz, D. (1996).  
*Eur. J. Solid State Inorg. Chem.* **33**, 213–226.

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**Table S7 (Deposited material). The fractional  $z(\text{S}^{2-})$  coordinate in the alkali and thallium rare-earth sulfides of the  $\alpha\text{-NaFeO}_2$  structural type).**

	Reference/ ICSD/ PDF-4	$z(\text{S})_{\text{Li}^+}$	Reference/ ICSD/ PDF-4	$z(\text{S})_{\text{Na}^+}$	Reference/ ICSD/ PDF-4	$z(\text{S})_{\text{K}^+}$	Reference/ ICSD/ PDF-4	$z(\text{S})_{\text{Rb}^+}$	Reference/ ICSD/ PDF-4	$z(\text{S})_{\text{Cs}^+}$	Reference/ ICSD	$z(\text{S})_{\text{Tl}^+}$
MLaS <sub>2</sub>					Fábry <i>et al.</i> (2014a)	0.23718(11)	Bronger <i>et al.</i> (1996)/ ICSD: 81394/ PDF-4: 04-011-4782	0.2337(1)  0.2337	Bronger <i>et al.</i> (1993)/ ICSD: 73532/ PDF-4: 04-013- 8021	0.2302(4)  0.2302		
MCeS <sub>2</sub>					Plug & Verschoor (1976)/ ICSD: 351/ PDF-4: 00-030-0922/ 04-008-8072	0.23654(4)  (transformed from the original position) 0.23654	Bronger <i>et al.</i> (1996)/ ICSD: 81395/ PDF-4: 04-011-4769	0.2334(3)  0.2334	Bronger <i>et al.</i> (1993) ICSD: 73533/ PDF-4: 04-013- 8022	0.2298(6)  0.2298		



MPrS <sub>2</sub>					Fábry <i>et al.</i> (2014a)	0.23618(7)	Bronger <i>et al.</i> (1996)/ ICSD: 81396/ PDF-4: 04-011-4770	0.2329(2)  0.2329	Bronger <i>et al.</i> (1993) ICSD: 73534/ PDF-4: 04-013- 8023	0.2294(2)  0.2294		
MNdS <sub>2</sub>					This study	0.23595(4)	Bronger <i>et al.</i> (1996) / ICSD: 81397/ PDF-4: 04-011-4771	0.2327(1)	Bronger <i>et al.</i> (1993) ICSD: 73535/ PDF-4: 04-013- 8024	0.2294(3)	Duczmal & Pawlak (1994)/ ICSD:54291/	0.2317
MPmS <sub>2</sub>												
MSmS <sub>2</sub>					This study	0.23520(16)	Bronger <i>et al.</i> (1996)/ ICSD: 81398 / PDF-4: 04-011-4772	0.2321(1)  0.2321	Bronger <i>et al.</i> (1993) ICSD: 73536/ PDF-4: 04-013- 8025	0.2285(9)  0.2285		

MEuS <sub>2</sub>					Fábry <i>et al.</i> (2014a)	0.23536(4)	Bronger <i>et al.</i> (1996) ICSD:81399 / PDF-4: 04-011-4773	0.2319(1)  0.2319	Bronger <i>et al.</i> (1993) ICSD: 73537/ PDF-4: 04-013-8026	0.2281(5)  0.2281		
MGdS <sub>2</sub>			Fábry <i>et al.</i> (2014b)	0.24332(12)	Fábry <i>et al.</i> (2014a)	0.23501(17)	Bronger <i>et al.</i> (1996) ICSD: 81400/ PDF-4: 04-011-4774	0.2320(1)  0.232	Bronger <i>et al.</i> (1993) ICSD: 73538/ PDF-4: 04-013-8027	0.2287(3)  0.2287	Duczmal & Pawlak (1994) / ICSD:57323/ PDF-4: 01-073-8686	0.2303
MTbS <sub>2</sub>					This study	0.23463(9)	Bronger <i>et al.</i> (1996) ICSD: 81401/ PDF-4: 04-011-4775	0.2315(1)  0.2315	Bronger <i>et al.</i> (1993) ICSD: 73539/ PDF-4: 04-013-8028	0.2280(8)  0.228		
MDyS <sub>2</sub>	Ohtani <i>et</i>				This study	0.2345(3)	Bronger <i>et</i>	0.2312(1)	Bronger <i>et</i>	0.2276(5)	Duczmal &	

	<i>al.</i> (1987)/ ICSD: 44958/ PDF-4: 04-005- 1451	0.246 (used value)  0.231					<i>al.</i> (1996) ICSD: 81402/ PDF-4: 04-011-4776	0.2312	<i>al.</i> (1993) ICSD: 73540/ PDF-4: 04-013- 8029		Pawlak (1994) / ICSD:57244	0.2303
MHoS <sub>2</sub>	Ohtani <i>et al.</i> (1987)/ ICSD: 44959/ PDF-4: 04-005- 1450	0.247 (used value)  0.231	Schleid & Lissner (1993)/ ICSD: 73480/	0.24251	This study	0.23430(11)	Bronger <i>et al.</i> (1996) ICSD:81403/ PDF-4: 04-011-4777	0.2309(2)  0.2309	Bronger <i>et al.</i> (1993) ICSD: 73541/ PDF-4: 04-013- 8030	0.2275(2)  0.2275		
MErS <sub>2</sub>	Ohtani <i>et al.</i> (1987)/ ICSD: 44960/ PDF-4: 04-005- 1452	0.248 (used value)  0.231	Ballestracci & Bertaut (1964)/ ICSD: 30250/ PDF-4: 01-075-0906	0.242	This study	0.23407(17)	Bronger <i>et al.</i> (1996)/ ICSD:81404/ PDF-4: 04-011-4778	0.2311(4)	Bronger <i>et al.</i> (1993) ICSD: 73542/ PDF-4: 04-013- 8031	0.2271(3)	Duczmal & Pawlak (1994) / ICSD:106620/ PDF-4: 01-072-8809	0.2300  0.236
MTmS <sub>2</sub>			Schleid & Lissner		This study		Bronger <i>et al.</i> (1996) /		Bronger <i>et al.</i> (1993)	0.2270(7)		

			(1993)/ ICSD: 73482/ PDF-4: 01-081-2053	0.24269(8)		0.23376(11)	ICSD:81405/ PDF-4: 04-011-4779	0.2305(2)	ICSD: 73543/ PDF-4: 04-013- 8032	0.227		
MYbS <sub>2</sub>			Schleid & Lissner (1993)/ ICSD: 73483 PDF-4: 01-081-2054	0.24277(9)	This study	0.23346(19)	Bronger <i>et al.</i> (1996) / ICSD:81406 / PDF-4: 04-011-4780	0.2308(1)	Bronger <i>et al.</i> (1993) ICSD: 73544/ PDF-4: 04-013- 8033	0.2271(4)  0.2271	Duczmal & Pawlak (1994) / ICSD:57119 / PDF-4: 04-011-8515	0.2296
MLuS <sub>2</sub>			Schleid & Lissner (1993)/ ICSD: 73484 PDF-4: 01-081-2055 / Fábry <i>et al.</i> (2014b)	0.24284(9)  / 0.24146(17) (used value)	Fábry <i>et al.</i> (2014a)	0.23369(15)	Bronger <i>et al.</i> (1996) / ICSD: 81407 / PDF-4: 04-011-4781	0.2303(2)  0.2303	Bronger <i>et al.</i> (1993) ICSD: 73545/ PDF-4: 04-013- 8034	0.2270(7)  0.227		
MYS <sub>2</sub>			Fábry <i>et al.</i> (2014b)	0.24260(10)	Fábry <i>et al.</i> (2014a)	0.23444(8)	Fábry <i>et al.</i> (2014a)	0.23090(15)				

MScS <sub>2</sub>	van Dijk & Plug (1980)/ ICSD: 642305/ PDF 5: 00-041-0785	0.245 (used value)	van Dijk & Plug (1980)/ ICSD: 644971/ PDF 5: 00-041-0786/ 04-004-0009	0.24 (used value)	This study	0.23113(6)	This study	0.22811(10)				
		0.231		0.231								

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**Table S8. (Deposited Material) - Bond valences of the constituting ions in selected KRES<sub>2</sub> structures. (Hypothetical structures are considered as cubic of the disordered NaCl type with the same unit-cell volume as that of the pertinent existing rhombohedral modification of the  $\alpha$ -NaFeO<sub>2</sub> structural type.)**

Compound	reference	ICSD/ PDF-4	b.v. K (rhom)	b.v. Ln(rhom)	b.v. S(rhom)	b.v. K (hypot)	b.v. Ln(hypot)	b.v. S(hypot)
KLaS <sub>2</sub>	Fábry <i>et al.</i> (2014a)		1.031(2)	2.910(5)	1.970(4)	1.663	1.903	1.783
KCeS <sub>2</sub>	Plug & Verschoor (1976)	ICSD: 351/ PDF-4: 00-030- 0922/04- 008-8072	1.074	2.993	2.033	1.773	1.923	1.848
KPrS <sub>2</sub>	Fábry <i>et al.</i> (2014a)		1.0866(12)	2.978(3)	2.032(2)	1.8340	1.8840	1.8590
KNdS <sub>2</sub>	This study		1.1135(2)	3.036(2)	2.0746(17)	1.906	1.906	1.906
KPmS <sub>2</sub>								
KSmS <sub>2</sub>	This study		1.142(3)	2.964(6)	2.053(3)	2.025	1.818	1.922
KEuS <sub>2</sub>	Fábry <i>et al.</i> (2014a)		1.189(1)	2.885(2)	2.0372(16)	2.094	1.781	1.938
KGdS <sub>2</sub>	Fábry <i>et al.</i> (2014a)		1.192(3)	2.997(7)	2.095(6)	2.148	1.827	1.988
KTbS <sub>2</sub>	This study		1.204(2)	2.953(4)	2.078(3)	2.207	1.778	1.992
KDyS <sub>2</sub>	This study		1.223(7)	2.738(17)	1.980(10)	2.267	1.639	1.953
KHoS <sub>2</sub>	This study		1.249(2)	2.912(4)	2.080(4)	2.336	1.735	2.036
KErS <sub>2</sub>	This study		1.263(4)	2.842(7)	2.053(5)	2.390	1.682	2.036
KTmS <sub>2</sub>	This study		1.278(3)	2.865(5)	2.072(4)	2.453	1.681	2.067
KYbS <sub>2</sub>	This study		1.291(4)	2.803(7)	2.047(6)	2.511	1.629	2.070

KLuS <sub>2</sub>	Fábry <i>et al.</i> (2014 <i>a</i> )		1.306(3)	2.812(6)	2.059(5)	2.533	1.644	2.088
KYS <sub>2</sub>	Fábry <i>et al.</i> (2014 <i>a</i> )		1.238(1)	2.852(2)	2.045(2)	2.298	1.707	2.003
KScS <sub>2</sub>	This study		1.4079(15)	2.763(2)	2.085(19)	3.103	1.496	2.300

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**Table S9 (Deposited material). - Bond valences of the constituting ions in selected RbRES<sub>2</sub> structures. (Hypothetical structures are considered as cubic of the disordered NaCl type with the same volume of the unit cell as that of the pertinent existing rhombohedral modification that is isostructural to the  $\alpha$ -NaFeO<sub>2</sub> structural type.)**

Compound	reference	ICSD/ PDF-4	b.v. Rb(rhomb)	b.v. Ln(rhomb)	b.v. S(rhomb)	b.v. Rb(hypot)	b.v. Ln(hypot)	b.v. S(hypot)
RbLaS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81394/ PDF-4: 04-011- 4782	0.976(2)	2.831(5)	1.903(4)	1.8972	1.6132	1.7553
RbCeS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81395/ PDF-4: 04-011- 4769	1.031(7)	2.904(17)	1.968(13)	2.0381	1.6418	1.8400
RbPrS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81396/ PDF-4: 04-011- 4770	1.034(4)	2.890(11)	1.962(8)	2.1024	1.6045	1.8536
RbNdS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81397/ PDF-4: 04-011- 4771	1.057(4)	2.935(9)	1.996(7)	2.1806	1.6198	1.9003
RbPmS <sub>2</sub>								
RbSmS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81398/ 04-011- 4772	1.094(3)	2.878(9)	1.986(7)	2.3361	1.5575	1.9469
RbEuS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81399/ PDF-4: 04-011- 4773	1.104(4)	2.804(9)	1.954(7)	2.3872	1.5078	1.9476
RbGdS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81400/ 	1.126(3)	2.852(6)	1.989(4)	2.4361	1.5387	1.9875



		PDF-4: 04-011- 4774						
RbTbS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81401/ PDF-4: 04-011- 4775	1.145(3)	2.865(6)	2.005(4)	2.5403	1.5201	2.0303
RbDyS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81402/ PDF-4: 04-011- 4776	1.153(5)	2.663(9)	1.908(7)	2.6064	1.3998	2.0032
RbHoS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81403/ PDF-4: 04-011- 4777	1.177(7)	2.860(14)	2.018(11)	2.7032	1.4916	2.0975
RbErS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81404/ 04-011- 4778	1.211(10)	2.741(19)	1.976(15)	2.7549	1.4401	2.0976
RbTmS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81405/ PDF-4: 04-011- 4779	1.180(5)	2.734(8)	1.957(7)	2.7660	1.4074	2.0868
RbYbS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81406/ 04-011- 4780	1.264(3)	2.695(5)	1.979(4)	2.9157	1.4055	2.1607
RbLuS <sub>2</sub>	Bronger <i>et al.</i> (1996)	ICSD: 81407/ PDF-4: 04-011- 4781	1.207(5)	2.709(8)	1.958(7)	2.8766	1.3866	2.1317
RbYS <sub>2</sub>	Fábry <i>et al.</i> (2014a)		1.171(3)	2.836(6)	2.004(5)	2.6814	1.4796	2.0806
RbScS <sub>2</sub>	This study		1.351(3)	2.719(4)	2.035(3)	3.650	1.307	2.479

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