

Appendix B:

Solvus of the NaCl – KCl solid solution from the study "Excess enthalpy of mixing of mineral solid solutions derived from density-functional calculations" published by Artur Benisek and Edgar Dachs in Physics and Chemistry of Minerals.

Red and blue data points are from Barrett and Wallace (1954) and Vesnin and Zakovryashin (1979), respectively. The curve is calculated using the heat of mixing data from this study and the vibrational excess entropy data from Benisek and Dachs (2013).

