

Review of: "Analysis method of binary concentration-inhomogeneous systems"

Fumioki Asakura¹

¹ Osaka Electro-Communication University

Potential competing interests: No potential competing interests to declare.

Reviewer thinks that this article is practical and worth studying. Comments are the following.

1. Fig. 1: x_4 looks the average of x_1 and x_3 . Hence x_2 means what ?
2. Equation (1): This equation cannot always be solved for given $C_{\{\Sigma\}}$; This is an ill-posed problem. Reviewer thinks various methods of optimisation, for example the method of least squares, will be helpful.
3. Equation (2): Here x must be real variable. It is appreciated if the meaning of x would be clarified.