

ERRATA

STUDIES IN METAMORPHISM AND METASOMATISM (v. 283-A)

EQUILIBRIA INVOLVING Al-Cr SPINEL: Mg-Fe EXCHANGE WITH OLIVINE. EXPERIMENTS, THERMODYNAMIC ANALYSIS, AND CONSEQUENCES FOR GEOTHERMOMETRY (p. 29-71)

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An inconsistency occurs between K_D^1 as defined initially and K_D^1 as used in appendix B (geothermometry). The error is best corrected by inverting eqs (1) and (2) on p. 29, 30, and 31 to read as follows:



$$K_D^1 = (\text{X}_{\text{Mg}}^{\text{OL}} \text{X}_{\text{Fe}}^{\text{SP}}) / (\text{X}_{\text{Mg}}^{\text{SP}} \text{X}_{\text{Fe}}^{\text{OL}}) \quad (2)$$

The text in the main part of the paper remains unaffected by that change, although it may be noteworthy that figures 13 to 16 are consistent with the revised definition of K_D^1 .

I wish to apologize for any confusion that may have resulted from using the original K_D^1 , and I am indebted to Steven Comor (University of Houston) for bringing the flaw to my attention.