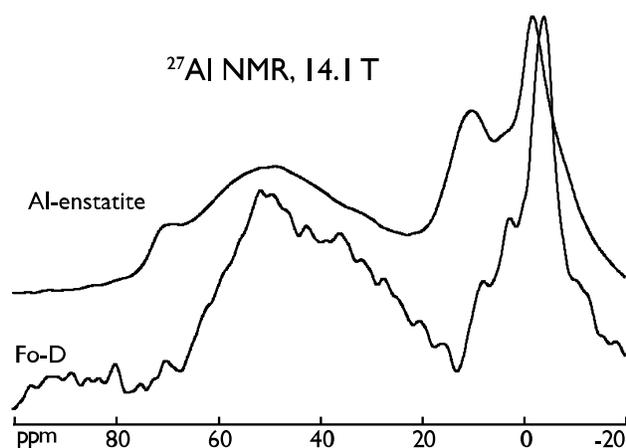


## Constraints on aluminum and scandium substitution mechanisms in forsterite, periclase, and larnite: High resolution NMR

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Supplementary Material to “Constraints on aluminum and scandium substitution mechanisms in forsterite, periclase, and larnite: High resolution NMR”



**Figure S1.** <sup>27</sup>Al NMR spectra at 14.1 T of forsterite and enstatite doped with Al (Table 1). Note how the forsterite sample has a peak maximum at lower frequency relative to the enstatite peak maximum, indicating that these peaks are unique, and specific to the bulk phase. 0.1 s delay time.