

Temperature Dependence of the Reorientational Potential and NMR Second Moment in (PyH)AuBr₄

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In the analysis of the temperature dependence of the ¹H NMR second moment of (PyH)AuBr₄, it is shown to be important to take the variation of the potential of molecular motions with temperature into account.

Key words: Reorientation; NMR; Second Moment.