Figure 1 shows the effects of pressure on the [Ni(SbtAs)X]Y complexes, where SbtAs = $Sb[(CH_2)_2As(CH_3)_2]_3$.

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References

- H. C. Duecker, Thesis for Doctor of Philosophy, entitled,
 "The Effect of Pressure on the Spectra of Certain Inorganic
 Solids, University of Maryland, 1964.
- 2. H. W. Davies, J. Res. Nat. Bur. Stds. 72A, 149 (1968).
- 3. J. R. Ferraro, D. W. Meek, E. Siwiec, and A. Quattrochi, to be submitted.

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