

# The Temperature Dependences of $^{123}\text{Sb}$ NQR Parameters in the Antimony(III) Complex Compounds $\text{XSb}_2\text{F}_7$ ( $\text{X} = \text{K}, \text{Cs}, \text{Tl}, \text{CN}_3\text{H}_6$ )

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The present paper contains the results of an  $^{123}\text{Sb}$  NQR study of the compounds  $\text{XSb}_2\text{F}_7$  ( $\text{X} = \text{K}, \text{Cs}, \text{Tl}$  and  $\text{CN}_3\text{H}_6$ ) at 77 - 350 K. The obtained parameters are compared with the corresponding crystal structures.

*Key words:* Antimony(III); Fluoride Complex Compounds;  $^{123}\text{Sb}$  NQR Spectra.