

ELECTRICAL CONDUCTIVITY AND THERMAL E. M. F. OF WHITE
TIN

(Excerpt from Preceding Paper)

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Electrical conductivity and thermo-electric power as a function of temperature was measured on samples of the grey modification of tin composed of fine grains compressed in a suitable form during the transformation from the white to the grey modifications. The results of orientational measurements and their evaluation are submitted.

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Литература — References

- [1] Degens P. N.: Zs. f. anorg. Chemie 63 (1909), 207.
- [2] Блум А. И. и Горюнова Н. А.: ДАН СССР 75, (1950) 367.
- [3] Busch G., Wieland J., Zoller H.: Helvetica Physica Acta 23 (1950), 51.
- [4] Kendall J. T.: Proc. Phys. Soc. B 63 (1950), 821.
- [5] Горюнова Н. А.: ДАН СССР 75 (1950), 51.
- [6] Šmirous K.: Чехосл. Физ. Журн. 3 (1953), 176.