

substance: CrSi₂

property: magnetic properties

magnetic susceptibility

χ_g	$-0.5 \cdot 10^{-6} \text{ cm}^3 \text{ g}^{-1}$	RT	χ_g in CGS-emu	66S
	$< 0 \text{ cm}^3 \text{ g}^{-1}$	$T = 300 \dots 1100 \text{ K}$	for compositions within the homogeneity range (66.5...66.9% Si [68V])	65R

CrSi₂ is said to undergo a semimetal–semiconductor transition near 400 K [70K].

References:

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