substance: GdH_x
property: crystal structure, physical properties

GdH_{2+x} [95V]

semiconductor:	x = 0.275		SC-M transition: T = 105 K M-SC transition: T = 260(1) K (cooling) M-SC transition: T = 265(1) K (heating)	93V
ρ	484 μΩcm 501 μΩcm	T = 260 K T = 265 K		

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