

Nomenclature

a, b, c, β'	lattice parameters
B_T	isothermal modulus of elasticity
C_{ij}	elastic constants
C_P	heat capacity at constant pressure
C_S	heat capacity at saturated vapor pressure
ΔH	heat of phase transition
L_0	heat of sublimation at $T = 0$ K
L_m	latent heat of fusion
M	molecular weight
$P; P_m$	pressure; pressure at the triple point
R	universal gas constant
ΔS_m	entropy change in melting
ΔS_{subl}	entropy change in sublimation
T_m	triple-point temperature
V	molar volume
V_s, V_l	molar volume of solid and liquid phases
V_m^s, V_m^l	molar volume of solid and liquid phases at the melting curve
α, β	linear and bulk thermal expansion coefficients
Θ_D	Debye temperature
α_S, α_T	adiabatic and isothermal compressibilities
λ	thermal conductivity
ρ	density
χ	magnetic susceptibility
v_l, v_t	longitudinal and transverse sound velocities