

CHAPTER OVERVIEW

6: Helmholtz and Gibbs Energies

6.1: Gibbs Energy Determines the Direction of Spontaneity at Constant Pressure and Temperature

6.2: Thermodynamic Functions have Natural Variables

6.3: The Standard State for a Gas is an Ideal Gas at 1 Bar

6.4: The Gibbs-Helmholtz Equation

6.E: Helmholtz and Gibbs Energies (Exercises)

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