

ABSTRACT OF PAPER

GIBBS ENERGY OF A CATIONS (S^2P^6) HYDRATION

A.G. Ryabuchin
e-mail: Vic@fizchim.tu-chel.ac.ru

The Southern-Ural state university, Chelyabinsk, Russia

The Gibbs energy of a cations (s^2p^6) hydration were calculated using the canonical Gibbs equation with the help of model introducings about an enthalpy and entropy of hydration.

Key words. Gibbs energy of a hydration, enthalpy, entropy.

Pages — 2, **tables** — 4.