



Emanuele Zanda 20 January 2022

Selenium(VI)

Reaction	Baes and Mesmer, 1976	Olin et al., 2005	Thoenen et al., 2014
$SeO_4^{2-} + H^+ \rightleftharpoons HSeO_4^-$	1.663 ^a	1.75 ± 0.10^{a}	1.75 ± 0.10

^aReaction written as deprotonation reaction in the original publication.

C.F. Baes and R.E. Mesmer, The Hydrolysis of Cations. Wiley, New York, 1976.

Å. Olin, B. Noläng, L.-O. Öhman, E. Osadchii and E. Rosén, Chemical Thermodynamics of Selenium, OECD Pub., 2005.

T. Thoenen, W. Hummel, U. Berner, E. Curti, The PSI/Nagra Chemical Thermodynamic Database 12/07, Villigen: Paul Scherrer Institut PSI, 2014.