

**Table of accuracy used in the reference book**

Accuracy class $\phi_0(T)$	Error $\phi_0(3000\text{ K})$
	J/mole*K
I	$\leq 0.03$
II	$\leq 0.1$
III	$\leq 0.3$
IV	$\leq 1$
V	$\leq 3$
VI	$\leq 10$
VII	$> 10$