

ERRATUM

Armbrusterite, $K_5Na_6Mn^{3+}Mn^{2+}_4[Si_9O_{22}]_4(OH)_{10}\cdot 4H_2O$, a new Mn hydrous heterophyllosilicate from the Khibiny alkaline massif, Kola Peninsula, Russia by Victor N. Yakovenchuk, Sergey V. Krivovichev, Yakov A. Pakhomovsky, Gregory Yu. Ivanyuk, and Ekaterina A. Selivanova (vol. 92, p. 416–423, 2007; erratum DOI: 10.2138/am.2007.496).

In our paper devoted to armbrusterite, a new mineral from Kola peninsula (Yakovenchuk et al. 2007), we have identified armbrusterite as a heterophyllosilicate. However, it escaped our attention that the term “heterophyllosilicate” is reserved for a special group of layered phases that consist of heteropolyhedral sheets of Ti polyhedra and Si tetrahedra (Ferraris et al. 2004). Obviously, armbrusterite does not belong to this group. Therefore, we would prefer to call this unique mineral species a “hydrous phyllosilicate.” The title of our paper should be read as “Armbrusterite, $K_5Na_6Mn^{3+}Mn^{2+}_4[Si_9O_{22}]_4(OH)_{10}\cdot 4H_2O$, a new Mn hydrous phyllosilicate from the Khibiny alkaline massif, Kola Peninsula, Russia.” We thank Giovanni Ferraris for calling our attention to this inconsistency.

REFERENCES CITED

Ferraris, G., Makovicky, E., and Merlino, S. (2004) Crystallography of Modular Materials, 400 p. Oxford University Press, U.K.