ERRATUM

Tobelite and NH⁺-**rich muscovite single crystals from Ordovician Armorican sandstones (Brittany, France): Structure and crystal chemistry** by Ernesto Mesto, Fernando Scordari, Maria Lacalamita, and Emanuela Schingaro (vol. 97, p. 1460–1468, 2012: DOI: http://dx.doi.org/10.2138/am.2012.4023).

The authors provide corrected formulas for tobelite:

 $[K_{0.18}Na_{0.01}(NH_{4}^{+})_{0.62}]_{\Sigma=0.81}(Al_{1.98}Fe_{0.02}^{2+})_{\Sigma=2.00}(Si_{3.19}Al_{0.81})_{\Sigma=4.00}O_{10.00}(OH)_{2.00}$

and for NH₄⁺-rich muscovite

 $[K_{0.46}Na_{0.03}Ba_{0.01}(NH_{4}^{+})_{0.36}]_{\Sigma=0.86}(Al_{1.98}Mg_{0.01}Fe_{0.01}^{2+}V_{0.01}^{3+})_{\Sigma=2.01}(Si_{3.13}Al_{0.87})_{\Sigma=4.00}O_{10.00}F_{0.08}(OH)_{1.92}.$