TABLE 1

Author	Specimen locality	Method and results of analysis	Proposed formulae
Van Tassel (1959)	Argenteau, Belgium	Chemical Analysis (recalculated) Al: 18.8 F: 16.0 PO4: 27.6	3Al <sub>2</sub> O <sub>3</sub> ·4AlF <sub>3</sub> ·2P <sub>2</sub> O <sub>6</sub> ·27H <sub>2</sub> O (from Van Tassel, no OH content)
		OH: 6.5 OH calculated value to balance Al charge. $H_2O: 31.1$ $H_2O$ by difference. $D_m = 2.12$ . Powder data for material from Cornwall, Bavaria, and Belgium.	Al <sub>2,4</sub> PO <sub>4</sub> F <sub>2,9</sub> (OH) <sub>1,8</sub> ·6H <sub>2</sub> O (calculated, assuming Al balanced by OH)
Chukrov (1963)	Kazakhastan	Chemical Analysis: Al: 16.83 17.04 F: 14.80 14.62 PO <sub>4</sub> : 28.44 28.97 OH: 3.32 3.59 OH calculated to HsO: 35.89 35.36 balance Al charge, etc: 0.77 0.33 $D_{\rm m}\!=\!2.17$ (both specimens) Powder data for Kazakhastan material.	Al <sub>2</sub> (F·OH) <sub>3</sub> PO <sub>4</sub> ·7H <sub>2</sub> O (may be 6 or 7 H <sub>2</sub> O per formula unit, F:OH is 4:1)

GUY, B. B. AND G. A. JEFFREY (1966) The Crystal Structure of Fluellite, Al<sub>2</sub>PO<sub>4</sub>F<sub>2</sub>(OH) ·7H<sub>2</sub>O. Amer. Mineral. 51, 1579-1592.

Van Tassel, R. (1959) Autunite, apatite, delvauxite, évansite et fluellite de la région de Visé. Bull. Soc. belge Géol., 68, 226–248.

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## BARIUM-VANADIUM MUSCOVITE AND VANADIUM TOURMALINE FROM MARIPOSA COUNTY, CALIFORNIA: A CORRECTION

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Dr. L. G. Berry has drawn my attention to the absence of the (006) and (024) reflections from the X-ray data for barium-vanadium muscovite in my paper (Amer. Mineral. 51, 1623–1639); both reflections are typical of  $2M_1$  muscovite. I neglected to include (006) in the data; it has d (meas.) = 3.339 Å, and an intensity of 90. These values were obtained from film because in diffractometer work the  $2\theta$  range in question was swamped by the intense internal standard quartz peak; d (calc.) of (006) is 3.336 Å. I find no indication of (024) on the X-ray film of the mica; (024) is considerably less intense than nearby (006) (cf. ASTM card 6-0263), and presumably is masked by (006).

## ERRATA

Nester, J. F. (1967) Growth of synthetic calcite crystals. 52, 276–280: p. 276, for "Li<sub>2</sub>O<sub>3</sub>" read "La<sub>2</sub>O<sub>3</sub>."