determination of potassium, sodium, and calcium in rock samples, in some of which the relative proportions of these elements and of aluminium are far removed from what they are in feldspars.

The writer is interested in comments from any who may have occasion to try either of the schemes described above.

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Erratum

WE wish to point out an error in our paper 'Archimedean polyhedra as the basis of tetrahedrally-coordinated frameworks' (Min. Mag., 1964, vol. 33, pp. 1008–1014). The postulated structure H(H–S) is not unique, but identical with sodalite. Hence, H(H–S) ≡ S(H–H). The H(H–S) cell is actually two sodalite cell translations along each of the cubic axes, and for this reason there are listed 96 tetrahedra or eight sodalite units for that structure. For easy visualization, H(H–S) is derived from faujasite by removing the hexagonal prisms. The voids then become truncated octahedra and the entire structure is made by packing truncated octahedra so that no cavities remain, except the space within each polyhedral unit, as in sodalite.

We wish to thank Dr. Walter M. Meier, Inst. Kristall., Eidgen. techn. Hochschule, Zürich, who informed us of this identity.

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