

Inside Cover

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The coordination geometries of the aqua ions of Am^{III} and Cm^{III} are strikingly similar to those of the highly symmetric nona-hydrated species in their triflate salts $[\text{M}(\text{H}_2\text{O})_9](\text{CF}_3\text{SO}_3)_3$. These findings are supported by single-crystal X-ray diffraction, EXAFS, and optical spectroscopy and are discussed by P. Lindqvist-Reis and co-workers in their Communication on page 919 ff. The picture shows the characteristic orange luminescence from Cm^{III} in aqueous solution and in the triflate salt, together with the molecular structure of the salt.

