

cobalt, Co

I 7200

34 - 016

**Tetraammine(selenito-O,O')cobaltate(III) Nitrate Monohydrate.** —

Title compound (III) crystallizes in the orthorhombic space group Pnma with  $Z = 4$ . The selenito group acts as bidentate ligand forming two oxygen bridges to the octahedral  $\text{Co}^{\text{III}}$  center. Hydrogen bonds between  $[\text{Co}(\text{SeO}_3)(\text{NH}_3)_4]\text{NO}_3$  and the water molecules result in a three-dimensional network. — (EMARA, A. A. A.; KRAUSE BAUER, JEANETTE A.; GALAL, A.; Acta Crystallogr., Sect. C: Cryst. Struct. Commun. 56 (2000) 5, 515-517; Dep. Chem., Univ., Cincinnati, OH 45221, USA; EN)

