



Acta Cryst. (2011). E67, m1300 [doi:10.1107/S1600536811034398]

Tris(3-aminopyrazine-2-carboxylato- κ^2N^1,O)diaquaerbium(III) tetrahydrate

S. Gao and S. W. Ng

Abstract: The water-coordinated Er^{III} atom in the title compound, [Er(C₅H₄N₃O₂)₃(H₂O)₂]·4H₂O, is *N,O*-chelated by three 3-aminopyrazine-2-carboxylate ions and has a square-antiprismatic geometry. The mononuclear molecule interacts with the solvent water molecules to generate a three-dimensional hydrogen-bonded network.