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**Poly[[ $\mu$ -(3-aminopyrazine-2-carboxylato- $\kappa^3 N^1, O:O'$ )diaqua( $\mu$ -oxalato- $\kappa^4 O^1, O^2:O^{1'}, O^{2'}$ )lanthanum(III)] monohydrate]**

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**Abstract:** The water-coordinated La<sup>III</sup> atom in the title compound,  $\{[\text{La}(\text{C}_5\text{H}_4\text{N}_3\text{O}_2)(\text{C}_2\text{O}_4)(\text{H}_2\text{O})_2] \cdot \text{H}_2\text{O}\}_n$ , is *N,O*-chelated by a 3-aminopyrazine-2-carboxylate ion; this ion links adjacent metal atoms to form a chain parallel to [010]. The oxalate ion serves as a bis-bidentate chelate that links adjacent metal atoms to form a chain parallel to [001]. The two bridging ions give rise to a layer motif parallel to (100) in which the La<sup>III</sup> atom exists in a distorted tricapped trigonal prismatic geometry. Extensive hydrogen bonding between the constituents stabilizes the structure.