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8-Hydroxy-2-methylquinolinium tetrachlorido(pyrazine-2-carboxylato- κ^2N^1,O^2)stannate(IV) methanol monosolvate

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Abstract: In the title solvated salt, (C₁₀H₁₀NO)[SnCl₄(C₅H₃N₂O₂)]·CH₃OH, the Sn^{IV} atom is chelated by the *N,O*-bidentate pyrazine-2-carboxylate ligand and four chloride ions, and shows a distorted octahedral SnNOCl₄ coordination at the metal atom. The 8-hydroxy-2-methylquinolinium cation and the anion are linked to the methanol molecules by O-H...O, O-H...N and N-H...O hydrogen bonds, generating a linear chain running along [1 $\bar{1}$ 0]. There are two independent ion pairs and solvent molecules in the asymmetric unit. The crystal studied was a non-merohedral twin with a 41.8 (1)% twin component.