

Tetrakis(3-aminopyridine- κN^1)dioxorhenium(V) iodide 3-aminopyridine solvate dihydrate.

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Streszczenie

The asymmetric unit of the title compound, $[\text{ReO}_2(\text{C}_5\text{H}_6\text{N}_2)_4]\text{I}\cdot\text{C}_5\text{H}_6\text{N}_2\cdot 2\text{H}_2\text{O}$, contains half each of two tetrakis(3-aminopyridine)dioxorhenium(V) cations, an I^- anion, an uncoordinated 3-aminopyridine molecule and two water molecules. Each cation has a centre of inversion at the Re atom. The crystal structure is stabilized by O-HI, O-HO, N-HO, N-HI and C-HO hydrogen bonds.

Adres publiczny

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