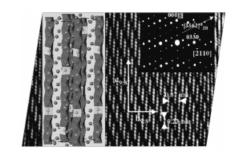


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COVER PICTURE

The cover picture shows the electron diffraction pattern, high resolution electron microscopy and a structural model of Ba₉Rh_{7,92}O₂₄, the $\alpha=3$, $\beta=6$ member of the one-dimensional $(A_3B_2O_6)_{\alpha}(A_3B_3O_9)_{\beta}$ homologous series. Seven octahedra sharing faces alternate with a trigonal prism defining chains of Rh atoms running parallel to the c axis of a rhombohedral unit cell $(R\bar{3}c)$, separated by Ba atoms. Electron diffraction allows the direct observation of the α and β structural blocks forming such a commensurate modulated structure as well as the superstructure direction. Details are discussed in the article by J. M. González-Calbet et al. on p. 805 ff.



MICROREVIEW Contents

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Electrophilic Half-Sandwich (Carbene)metal (Metal = Fe, Ru, Os) Complexes: Recent Developments in Synthesis and Applications

Keywords: Carbene complexes / Catalysis / C-C bond formation / Diazo compounds

