



Synthesis and structure of bis(triethanolamine)europium(II) diperchlorate.

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Streszczenie

The crystal structure of the title compound was determined at 293 and 100 K. The structure contains bis(triethanolamine)europium(II) cations, and perchlorate anions. The metal ion coordination environment is composed of two N and six O atoms. At room temperature, all triethanolamine molecules are partially disordered. On going to 100 K, the disorder partially disappears, giving rise to a commensurate modulation of the structure.

Słowa kluczowe

Europium, Divalent, Lanthanide, Crystal structure,
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Adres publiczny

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