

Composition, stability, and paramagnetic birefringence of d- and dl-terbium(III) tartrates

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Abstract

The formation of d- and dl-terbium(III) tartrates was studied by pH-metry and paramagnetic birefringence in combination with mathematical simulation. The paramagnetic birefringence constants were calculated. Paramagnetic anisotropy of terbium(III) in monotartrate and in binuclear species was estimated. © 1997 MAEe cyrillic signK Hayka/Interperiodica Publishing.
