

The extraction of copper with O-2-ethylhexyl-N-(bis-2-ethylhexylamine)-methylphosphonic acid in alkaline medium

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Abstract

© 2016 Taylor & Francis Group, LLC. The presented work is devoted to the synthesis of O-2-ethylhexyl-N-(bis-2-ethylhexylamine)methylphosphonic acid and the study of its extraction properties relative to copper ions in alkaline-ammonium medium.

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Keywords

aminophosphonic acid, complexation, copper extraction, Extraction properties