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Use of galvanostatic coulometry in the analysis of arbidol drug

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Abstract

Arbidol is proved to easily and completely react with electrogenerated bromine in the ratio 2: 9; so procedures for the arbidol quantification in the neat substance and drugs are developed, the RSD value does not exceed 2%. A procedure for the coulometric determination of water in the arbidol substance using the Fisher method is proposed. © 2012 Pleiades Publishing, Ltd.

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Keywords

Arbidol, electrogenerated bromine, galvanostatic coulometry, pharmaceutical analysis