

Russian Journal of Electrochemistry 2013 vol.49 N10, pages 1008-1009

Anodic oxidation of sodium-O-cyclohexylphosphonite

Zagumennov V.

Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

The research data on the anodic oxidation of sodium salt of cyclohexyl ester of hypophosphorous acid on a Pt electrode are shown. The molecule of this salt has two electroactive centers: phosphoryl (PONA) and phosphine (P-H). © 2013 Pleiades Publishing, Ltd.

<http://dx.doi.org/10.1134/S1023193513100169>

Keywords

anodic oxidation, sodium-O-cyclohexylphosphonite, voltammetry