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Hydroxytriazenes as Metallochromic Indicators for Palladium (II)

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Abstract: A close survey of literature reveals that there is a continuous search for good new metallochromic indicators for palladium and that only a few new reagents have been reported since 1976 for complexometric determination of palladium. Further, no hydroxytriazene has so far been used for complexometric determination of palladium. In the present work an attempt has been made to use hydroxytriazenes as metallochromic indicators for palladium.

Keywords: Complexometric determination metallochromic indicators...

REFERENCES

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[1]. Complexometric titration. Gerold. Schwanzenbach and Hermann Flashcki

