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Testing of precious metals by ICP-OES method in alloys and jewellery articles

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[jewellery alloys platinum and palladium analysis spectrometer](#)

Abstract

The article describes the subsequent steps of platinum and palladium analysis of jewellery alloys and articles using ICP-OES spectrometer constructed by Thermo which take place in the Laboratory of the Regional Assay Office in Warsaw.

Bibliography

- [1] Procedura oznaczania Pt w stopach jubilerskich metodą ICP-OES z użyciem Y jako wzorca wewnętrznego.
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- [3] ISO/DIS 11494 Determination of Platinum in Platinum Jewellery Alloys.
- [4] ISO/DIS 11495 Determination of Palladium in Palladium Jewellery Alloys.
- [5] Instrukcja badania metali szlachetnych.

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