

## SLOVENSKI STANDARD oSIST prEN ISO 11210:2016

01-junij-2016

Nakit - Določevanje platine v zlitinah za nakit iz platine - Gravimetrična metoda po obarjanju diamonijevega heksakloroplatinata (ISO 11210:2014)

Jewellery - Determination of platinum in platinum jewellery alloys - Gravimetric method after precipitation of diammonium hexachloroplatinate (ISO 11210:2014)

Schmuck - Bestimmung von Platin in Platin-Schmucklegierungen - Gravimetrische Bestimmung durch Fällung als Diammoniumhexachloroplatinat (ISO 11210:2014)

Joaillerie, bijouterie - Dosage du platine dans les alliages de platine pour la bijouteriejoaillerie - Méthode gravimétrique après précipitation de l'hexachloroplatinate de diammonium (ISO 11210:2014)

Ta slovenski standard je istoveten z: prEN ISO 11210

ICS:

39.060 Nakit Jewellery

oSIST prEN ISO 11210:2016 en

**oSIST prEN ISO 11210:2016** 

### iTeh Standards (https://standards.iteh.ai) Document Preview

<u>SIST EN ISO 11210:2016</u>

https://standards.iteh.ai/catalog/standards/sist/7f6de3fa-61e3-46ad-860c-e1485bb622a1/sist-en-iso-11210-2016

**oSIST prEN ISO 11210:2016** 

# INTERNATIONAL STANDARD

ISO 11210

Second edition 2014-12-01

Jewellery — Determination of platinum in platinum jewellery alloys — Gravimetric method after precipitation of diammonium hexachloroplatinate

Joaillerie — Dosage du platine dans les alliages de platine pour la bijouterie-joaillerie — Méthode gravimétrique après précipitation de l'hexachloroplatinate de diammonium

(https://standards.iteh.ai)

### Document Preview

SIST EN ISO 11210:2016

https://standards.iteh.ai/catalog/standards/sist/7f6de3fa-61e3-46ad-860c-e1485bb622a1/sist-en-iso-11210-2016



Reference number ISO 11210:2014(E)

ISO 11210:2014(E)

### iTeh Standards (https://standards.iteh.ai) Document Preview

SIST EN ISO 11210:2016

https://standards.iteh.ai/catalog/standards/sist/7f6de3fa-61e3-46ad-860c-e1485bb622a1/sist-en-iso-11210-2016



#### COPYRIGHT PROTECTED DOCUMENT

© ISO 2014

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

### ISO 11210:2014(E)

Contents			Page	
Fore	word		iv	
Introduction			v	
1	Scop	oe	1	
2	Norr	mative references	1	
3	Principle		1	
4	Reagents		1	
5	Apparatus		2	
6	Sam	Sampling		
7	Procedure		2	
	7.1 7.2	Platinum jewellery alloys with less than 5 % iridium, rhodium, ruthenium, or tungster Platinum jewellery alloys with more than 5 % iridium, rhodium, or ruthenium, or more than 0,5 % gold		
8	Methods of calculation and expression of results			
	8.1 8.2	Calculation Repeatability	3	
9	_	report		
-		formative) Reduction apparatus according to Rose		
RIDII	ograpi	(https://standards.iteh.ai)	6	

SIST EN ISO 11210:2016

https://standards.iteh.ai/catalog/standards/sist/7f6de3fa-61e3-46ad-860c-e1485bb622a1/sist-en-iso-11210-2016

#### ISO 11210:2014(E)

### **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see <a href="www.iso.org/directives">www.iso.org/directives</a>).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see <a href="www.iso.org/patents">www.iso.org/patents</a>).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the WTO principles in the Technical Barriers to Trade (TBT), see the following URL: Foreword — Supplementary information.

The committee responsible for this document is ISO/TC 174, Jewellery.

This second edition cancels and replaces the first edition (ISO 11210:1995), which has been technically revised with the following changes:

- addition of an analytical balance in <u>Clause 5</u>;
- change of requirement for sampling in <u>Clause 6</u>; fa-61e3-46ad-860c-e1485bb622a1/sist-en-iso-11210-2016
- addition in 7.1 to allow dissolution in a sealed container under pressure;
- addition in 7.1 to allow drying of the crucibles in a programmable furnace;
- deletion of the temperature for reduction in 7.1;
- International Standard editorially revised.