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AS 1515.1-1994 (R2016) Copper alloys - Part 1: Determination of lead in copper alloys (flame atomic absorption spectrometric method)

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Abbreviation

AS 1515.1-1994 (R2016)

Valid from

19/09/1994

Information provider

SAI Global

Author

Standards Australia

Information type

Australian Standard

Format

PDF, Hard copy

Cited By

[This resource is cited by 1 document \(show Citations\)](#)

Description

This Standard specifies a flame atomic absorption spectrometric method for the determination of lead content between 0.01% and 10% in copper alloys containing a maximum of 10% aluminium, 80% copper, 5% iron, 5% manganese, 40% nickel, 3% silicon, 10% tin and 40% zinc.

Scope

This Standard sets out the flame atomic absorption spectrometric method for the determination of lead in copper alloys. It is applicable to the range of 0.01% to 10% lead. The method has been found satisfactory in the presence of the following elements up to the concentrations indicated:

- Aluminium 10%
- Copper 80%
- Iron 5%
- Manganese 5%
- Nickel 40%
- Silicon 3%
- Tin 10%
- Zinc 40%

Standard reconfirmed 2 September 2016

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Standard reconfirmed 2 September 2016

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AS 1515.1-1994 (R2016) Copper alloys - Part 1: Determination of lead in copper alloys (flame atomic absorption spectrometric method)

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[AS 1515.1-1994 \(R2016\) Copper alloys - Part 1: Determination of lead in copper alloys \(flame atomic absorption spectrometric method\)](#)

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