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AS/NZS 1050.38:1994 (R2016) Methods for the analysis of iron and steel - Part 38: Determination of vanadium content - Flame atomic absorption spectrometric method

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Abbreviation

AS/NZS 1050.38:1994

Valid from

07/08/1994

Information provider

Standards New Zealand

Author

Standards New Zealand, Standards Australia

Information type

New Zealand Standard

Format

PDF

Cited By

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Description

This Standard specifies a flame atomic absorption spectrometric method for the determination of vanadium in steel and iron. The method is applicable to vanadium contents between 0,005 % (m/m) and 1,0 % (m/m), provided that the tungsten content in the test portion is not higher than 10 mg and/or the titanium content is not higher than 5 mg.

Scope

This Standard specifies a flame atomic absorption spectrometric method for the determination of vanadium content between 0.005 percent and 1.0 percent in steel. This standard is identical with and reproduced from ISO 9647:1989.

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- [AS 1397-2011](#)

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- [AS 1397:2001](#)

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Back

Close

1 Scope

2 Normative References

3 Principle

4 Reagents

5 Apparatus

6 Sampling

7 Procedure

8 Expression Of Results

9 Test Report

Annexes

A Additional Information On The International Cooperative Tests

B Graphical Representation Of Precision Data

C Procedures For The Determination Of Instrumental Criteria

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