# ISO 15355:2026-09 (E)

## Steel and iron - Determination of chromium content - Indirect titration method

## Contents

Page


Foreword ..... iv

1 Scope ..... 1

2 Normative references ..... 1

3 Terms and definitions ..... 1

4 Principle ..... 1

5 Reagents ..... 2

6 Apparatus ..... 3

7 Sampling and sample preparation of the test sample ..... 4

8 Determination ..... 4
8.1 Preparation of the test solution ..... 4
8.2 Titration ..... 4

9 Expression of results ..... 5
9.1 Method of calculation ..... 5
9.2 Correction of the interference of vanadium ..... 5
9.3 Precision ..... 5

10 Interpretation of the results ..... 6

11 Test report ..... 7

Annex A (informative) Additional information on the international interlaboratory precision tests ..... 8

Annex B (informative) Graphical representation of precision data ..... 10

Bibliography ..... 11