ISO 5976:2025-10 (E)

Rare earth - Determination of loss on ignition in rare earth products - Gravimetric method

Contents

Page

Foreword iv

Introduction v

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Principle 2

5 Apparatus 2

6 Sampling 2

7 Procedure 2
7.1 General 2
7.2 Test portion 2
7.3 Preparation of crucible with lid 3
7.4 Determination of the loss on ignition (LOI) 3
7.5 Parallel test 3

8 Calculation and expression of results 3
8.1 Calculation of loss on ignition (LOI) 3
8.2 Precision 4

9 Test report 5

Annex A (informative) Interlaboratory test results 6

Bibliography 8