DIN EN 15079:2007-08 (E)

Copper and copper alloys - Analysis by spark source optical emission spectrometry (S-OES)

Contents

Page

Foreword 3

1 Scope 4

2 Normative references 4

3 Terms and definitions 4

4 Principle 5

5 Apparatus 5

6 Sampling 5

7 Procedure 6

8 Expression of results 8

9 Precision 8

10 Test report 9

Annex A (informative) Wavelengths for spectrometric analysis and typical calibration ranges for copper and copper alloys 10

Annex B (informative) Wavelengths, background equivalent values (BEC) and detection limits (DL) for pure copper 15

Bibliography 17