

DIN EN 10181:2019-10 (E)

Steels - Determination of lead content - Flame atomic absorption spectrometric method (FAAS)

Contents		Page
European foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Principle	4
5	Reagents	4
6	Apparatus	5
7	Sampling	6
8	Procedure	6
8.1	Test portion	6
8.2	Blank test	6
8.3	Determination	7
8.3.1	Preparation of the test solution	7
8.3.2	Preparation of the calibration solutions	7
8.3.3	Adjustment of the atomic absorption spectrometer	8
8.3.4	Spectrometric measurements	8
9	Expression of results	9
9.1	Use of the calibration curve	9
9.2	Use of bracketing method	10
10	Test report	10
Annex A (informative) Samples tested		11
Bibliography		12