

ISO 22863-10:2021-02 (E)

Fireworks - Test methods for determination of specific chemical substances - Part 10: Nitrogen content in nitrocellulose by iron(II) sulfate titration

Contents		Page
Foreword		iv
1	Scope	1
2	Normative reference	1
3	Terms and definitions	1
4	Principle	1
5	Reagents and materials	1
6	Apparatus	2
7	Preparation of the sample	3
7.1	Preliminary precaution	3
7.2	Step One	3
7.3	Step Two	3
7.4	Step Three	4
8	Preparation and calibration of the iron(II) sulphate solution	4
8.1	Preparation	4
8.2	Calibration	4
9	Titration of the last solid residue	6
10	Test report	7
Bibliography		8