

# ISO 21045:2018 (E)

## Tobacco and tobacco products — Determination of ammonia — Method using ion chromatographic analysis

---

### Contents

	Foreword
	Introduction
1	Scope
2	Normative references
3	Terms and definitions
4	Principle
5	Apparatus
6	Reagents
7	Preparation
7.1	Preparation of labware
7.2	Preparation of solutions
7.3	Preparation of standards
8	Sampling procedure
8.1	Sample handling
8.2	Preparation of the sample
8.3	Sample analysis
8.3.1	Example ion chromatography parameters
8.3.2	Calibration of the ion chromatograph
8.3.3	Determination of the ammonia content of samples
9	Repeatability and reproducibility
10	Test report
Annex A	(informative) Example chromatograms

Page count: 11