

ISO 11609:2017-06 (E)

Dentistry - Dentifrices - Requirements, test methods and marking

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Requirements relative to the physical and chemical properties of dentifrices	2
4.1	Total fluoride	2
4.1.1	Total fluoride concentration	2
4.1.2	Total fluoride in a single-unit container	2
4.2	Heavy metals	2
4.3	pH	2
4.4	Microbiology	2
4.5	Abrasivity	2
4.6	Stability	3
4.7	Readily fermentable carbohydrates	3
5	Test methods	3
5.1	Determination of pH	3
5.2	Determination of dentine abrasivity	3
5.3	Determination of enamel abrasivity	3
5.4	Determination of stability	3
6	Marking and labelling	3
7	Packaging	4
Annex A (informative) Abrasivity test procedure -- American Dental Association (ADA) method		5
Annex B (informative) Determination of relative dentifrice abrasivity to enamel and dentine by surface profile method		12
Annex C (informative) A testing of total fluoride in dentifrices		18
Bibliography		21