

ISO 13897:2018-02 (E)

Dentistry - Dental amalgam reusable mixing-capsules

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Requirements	1
4.1	Dimensions	1
4.1.1	Length tolerance	1
4.1.2	Diameter tolerance	2
4.2	Loss of mass from the mixing-capsule during mixing	2
4.3	Retention of dental amalgam in the mixing-capsule	2
5	Sampling	2
6	Measurements and test methods	2
6.1	Dimensions	2
6.1.1	Apparatus	2
6.1.2	Test sample	2
6.1.3	Procedure	2
6.1.4	Report	3
6.2	Loss of mass from the mixing-capsule during mixing	3
6.2.1	Principle	3
6.2.2	Test sample	3
6.2.3	Apparatus	3
6.2.4	Test procedure	4
6.2.5	Expression of the results	5
6.2.6	Report	5
6.3	Retention of dental amalgam in the mixing-capsule	5
6.3.1	Principle	5
6.3.2	Test sample	6
6.3.3	Apparatus	6
6.3.4	Test procedure	6
6.3.5	Expression of the results	7
6.3.6	Additional testing	8
6.3.7	Report	8
7	Labelling	8
Bibliography		9