

ISO 3107:2004-10 (E)

Dentistry - Zinc oxide/eugenol and zinc oxide/non-eugenol cements

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Classification	1
4	Requirements	2
4.1	Performance requirements	2
4.2	Biocompatibility	2
5	Sampling	2
6	Test methods	2
6.1	Preparation of test specimens	2
6.2	Determination of setting time	2
6.3	Determination of compressive strength	4
6.4	Determination of film thickness	6
6.5	Determination of disintegration	8
6.6	Determination of acid-soluble arsenic content	12
7	Packaging and marking	12
7.1	Packaging	12
7.2	Manufacturer's instructions	12
7.3	Marking of containers	13
7.4	Capsule or single-dose container	13
Bibliography		14