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ISO 6872

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Dental ceramic

AMENDMENT 1

Céramique dentaire

AMENDEMENT 1

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Foreword

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Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Amendment 1 to ISO 6872:1995 was prepared by Technical Committee ISO/TC 106, *Dentistry*, Subcommittee SC 2, *Prosthetic materials*.

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Page 2

Replace subclause 5.2.2 with the following text.

5.2.2 Dental ceramic materials shall have an activity concentration of not more than $1,0 \text{ Bq}\cdot\text{g}^{-1}$ of uranium-238. Test in accordance with 8.2.

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Replace subclause 8.2.1.2 with the following text.

8.2.1.2 Type II ceramics

Mill in a tungsten-carbide mill. Sieve and obtain 50 g of powder with particle size less than $75 \mu\text{m}$.

Replace subclause 8.2.2 with the following text.

8.2.2 Counting procedure

Use a sample volume of 60 ml bulk powder and determine the activity concentration of uranium-238 by neutron activation.