

Australian Standard[®]

**WATERS—
DETERMINATION OF CALCIUM—
EDTA COMPLEXOMETRIC
TITRATION METHOD**

This Australian standard was prepared by Committee CH/22. It was approved on behalf of the Council of the Standards Association of Australia on 9 April 1986 and published on 2 June 1986.

The following interests are represented on Committee CH/22:

Australian Mining Industry Council
Australian Water Resources Council
Confederation of Australian Industry
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Department of Health, N.S.W.
Department of Housing and Construction
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PREFACE

This edition of this standard was prepared by the Association's Committee on Methods for the Examination of Waters under the direction of the Chemical Standards Board in order to provide a method for determining the calcium concentration in waters.

This standard was first issued in 1980 as AS 2383 with the provision that precision data from a round robin test program would be incorporated into the standard at a later date. The precision data are now presented in Clause 9.

Calcium is one of the main constituents contributing to the hardness of waters. The concentration of calcium needs to be known in order to prescribe treatment for softening waters and also for boiler water.

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