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Procedures for specimen collection and the detection and quantitation of drugs in oral fluid

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This Australian Standard® was prepared by Committee CH-039, Detection of Drugs in Oral Fluid. It was approved on behalf of the Council of Standards Australia on 10 October 2006. This Standard was published on 1 November 2006.

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- Australian Industry Group
- Australian Worker's Union
- Forensic Science South Australia
- Institute of Environmental Science & Research, New Zealand
- Monash University
- National Institute of Forensic Science
- National Measurement Institute
- Royal College of Pathologists of Australasia
- Royal Melbourne Institute of Technology
- Transport Workers' Union of Australia
- Victorian Institute of Forensic Medicine
- The Western Australia Centre of Pathology and Medical Research

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Standards Australia wishes to acknowledge the participation of the expert individuals that contributed to the development of this Standard through their representation on the Committee and through public comment period.

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PREFACE

This Standard was prepared by the Australian members of Joint Standards Australia/Standards New Zealand Committee CH-039, Detection of Drugs in Oral Fluid. After consultation with stakeholders of both countries, Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard, rather than an Australian/New Zealand Standard.

The objective of this Standard is to provide requirements and guidance on the mechanisms of incorporation of drugs in oral fluid, factors that might affect drug concentration, applicability of oral fluid for drug testing and general issues related to drug detection on-site and in the laboratory. Also to ensure that the preliminary (if not already conducted on-site) and confirmatory laboratory procedures meet the needs for the detection and quantitation of drugs in oral fluid.

The collecting agency and laboratory should maintain the utmost confidentiality of test results and should not disclose results to another party other than the requesting authority or donor.

The term ‘informative’ has been used in this Standard to define the application of the appendix to which it applies. An ‘informative’ appendix is only for information and guidance.

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