
MALAYSIAN STANDARD

**MS 81 : PART 5 : 1993
ICS 67.050, 67.220.10**

**METHOD OF SAMPLING AND TEST
FOR SPICES AND CONDIMENTS
PART 5 : DETERMINATION OF
ALCOHOL - SOLUBLE EXTRACT
(FIRST REVISION)**



STANDARDS & INDUSTRIAL RESEARCH INSTITUTE OF MALAYSIA

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This Malaysian Standard, which had been approved by the Food and Agricultural Industry Standards Committee and endorsed by the Council of the Standards and Industrial Research Institute of Malaysia (SIRIM) was published under the authority of the SIRIM Council in July, 1993.

SIRIM wishes to draw attention to the fact that this Malaysian Standard does not purport to include all the necessary provisions of a contract.

The Malaysian Standards are subject to periodical review to keep abreast of progress in the industries concerned. Suggestions for improvements will be recorded and in due course brought to the notice of the Committees charged with the revision of the standards to which they refer.

The following references relate to the work on this standard:

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Committee representation

The Food and Agricultural Industry Standards Committee under whose supervision this Malaysian Standard was prepared, comprises representatives from the following Government Ministries, trade, commerce and manufacturer associations and scientific and professional bodies.

Department of Agriculture
 Federal Agricultural Marketing Authority
 Federation of Malaysian Consumers Associations
 Federation of Malaysian Manufacturers
 Malaysian Agricultural Research and Development Institute
 Ministry of Agriculture
 Malaysian Oil Palm Growers' Council
 Rubber Research Institute of Malaysia
 Universiti Pertanian Malaysia

The Working Group on Spices and Condiments which prepared this Malaysian Standard consists of the following representatives:

| | |
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| Encik Chua Lee Kiang (Chairman) | Department of Agriculture |
| Puan Normah Ahmad | Malaysian Agricultural Research and Development Institute |
| Encik Au How Wang | Lembaga Pemasaran Pertanian Persekutuan (FAMA) |
| Encik Isa Mansor/ Puan Zaiton Jantan | Science and Technology Research Centre Ministry of Defence |
| Encik Mohd. Shariff Abdul Aziz/ Encik Ng Siaw Chiung | Malaysian Pepper Marketing Board |
| Prof. Madya Aziah Zain/ Dr. Jinap Selamat | Universiti Pertanian Malaysia |
| Dr. Osman Hassan | Universiti Kebangsaan Malaysia |
| Cik Maziah Mukhtar | Standards and Industrial Research Institute of Malaysia |
| Puan Radziah Mohd. Daud/ Encik Zulkefly Songip (Secretary) | Standards and Industrial Research Institute of Malaysia |

FOREWORD

This revised Malaysian Standard was prepared by the Working Group on Spices and Condiments under the authority of the Food and Agricultural Industry Standards Committee.

This revised Malaysian Standard is identical with ISO 940 Spices and condiments - Determination of alcohol-soluble extract. It has been adopted in toto under the recommendation of the Working Group on Spices and Condiments in the interests of international harmonization and trade.

This revised Malaysian Standard specifies a method for the determination of alcohol-soluble extract by extraction of a test-portion with ethanol, filtration, drying of the extract obtained and weighing.

The text of the International Standard is recommended for publication as a revised Malaysian Standard MS 81 without deviation. However, where the words 'International Standard' appear in this standard, they should read as 'Malaysian Standard'.

This revised Malaysian Standard supersedes MS 81 : 1973 'Methods of sampling and test for spices and condiments and MS 81 : Supp : 1984 'Methods of sampling and test for spices and condiments (Supplement to MS 81 : 1973)'.