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**METHOD FOR
THE PREPARATION OF TEST SAMPLES OF
ESSENTIAL OILS
(First Revision)**

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard
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ESSENTIAL OILS
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FOREWORD

This Sri Lanka Standard was approved by the Sectoral Committee on Agricultural and Food Products and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2009-07-23.

This standard was first published in 1973, which has been derived from the International Organization for Standardization Recommendation, R 356. This revision has been undertaken to update the standard to be in line with the latest ISO standard for Essential oils.

In the preparation of this standard, the valuable assistance derived from the following publication is gratefully acknowledged.

ISO 356 : 1996 Essential oils – Preparation of test samples

1 SCOPE

1.1 This standard prescribes general guidelines for the preparation of samples of essential oils submitted to a laboratory for analysis.

1.2 This standard is applicable, in particular, to those essential oils that cannot be analysed directly; that is those which are solid or partially solid at room temperature or those which are cloudy due to the presence to water or suspended particles.

1.3 This method cannot be used for samples for determination of water.

2 PRINCIPLE

Filtration of the essential oil, if necessary liquefied by heating at a suitable temperature, after addition of magnesium sulphate or sodium sulphate with a view to eliminating the water and the insoluble substances.