INTERNATIONAL STANDARD

ISO 16212

Second edition 2017-06

AMENDMENT 1 2022-08

Cosmetics — Microbiology — Enumeration of yeast and mould

AMENDMENT 1

Cosmétiques — Microbiologie — Dénombrement des levures et des moisissures

iTeh STANDARD PREVIEW (standards.iteh.ai)

ISO 16212:2017/Amd 1:2022 https://standards.iteh.ai/catalog/standards/sist/f3bdd404-5870-4699-b4a7-88f371d5318d/iso-16212-2017-amd-1-2022



iTeh STANDARD PREVIEW (standards.iteh.ai)

ISO 16212:2017/Amd 1:2022 https://standards.iteh.ai/catalog/standards/sist/f3bdd404-5870-4699-b4a7-88f371d5318d/iso-16212-2017-amd-1-2022



COPYRIGHT PROTECTED DOCUMENT

© ISO 2022

All rights reserved. Unless otherwise specified, or required in the context of its implementation, no part of this publication may be reproduced or utilized otherwise in any form or by any means, electronic or mechanical, including photocopying, or posting on the internet or an intranet, without prior written permission. Permission can be requested from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office CP 401 • Ch. de Blandonnet 8 CH-1214 Vernier, Geneva Phone: +41 22 749 01 11 Email: copyright@iso.org Website: www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation of the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT), see www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 217, *Cosmetics*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 392, *Cosmetics*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.

iTeh STANDARD PREVIEW (standards.iteh.ai)

ISO 16212:2017/Amd 1:2022 https://standards.iteh.ai/catalog/standards/sist/f3bdd404-5870-4699-b4a7-88f371d5318d/iso-16212-2017-amd-1-2022

Cosmetics — Microbiology — Enumeration of yeast and mould

AMENDMENT 1

Annex A

Add a new subclause as follows:

A.4 Modified Eugon LT liquid broth

A.4.1 Composition

Pancreatic digest of casein

Papaic digest of soybean meal

Sodium chloride

L-cystine

Sodium sulphite

15 g

4 g

0,7 g

REVIEW

Sodium sulphite

Glucose 5,5 g

Egg lecithin/standards.iteh.ai/catalog/standards.18st/f3bdd404-5870-4699-b4a7-

Polysorbate 80 88f371d5318d/iso-16212-15 g7-amd-1-2022

Sodium lauryl ether sulfate 1,56 g

Water 1 000 ml

A.4.2 Preparation

Dissolve successively into boiling water polysorbate 80 and egg lecithin until they are completely dissolved. Dissolve the other components by mixing while heating. Dispense the medium into suitable containers. Sterilize in the autoclave at 121 °C for 15 min. Mix well after sterilization while the liquid is still hot to redissolve settled substances. After sterilization, the pH shall be equivalent to 7,0 \pm 0,2 when measured at room temperature.