



SLOVENSKI STANDARD
SIST-TS CEN ISO/TS 4958:2024

01-december-2024

Nanotehnologije - Slovar - Liposomi (ISO/TS 4958:2024)

Nanotechnologies - Vocabulary - Liposomes (ISO/TS 4958:2024)

Nanotechnologien - Terminologie der Liposomen (ISO/TS 4958:2024)

Nanotechnologies - Vocabulaire - Liposomes (ISO/TS 4958:2024)

Ta slovenski standard je istoveten z: CEN ISO/TS 4958:2024

ICS:

01.040.07	Naravoslovne in uporabne vede (Slovarji)	Natural and applied sciences (Vocabularies)
07.120	Nanotehnologije	Nanotechnologies

SIST-TS CEN ISO/TS 4958:2024 **en,fr,de**

TECHNICAL SPECIFICATION
SPÉCIFICATION TECHNIQUE
TECHNISCHE SPEZIFIKATION

CEN ISO/TS 4958

October 2024

ICS 01.040.07; 07.120

English Version

Nanotechnologies - Vocabulary - Liposomes (ISO/TS
4958:2024)

Nanotechnologies - Vocabulaire - Liposomes (ISO/TS
4958:2024)

Nanotechnologien - Terminologie der Liposomen
(ISO/TS 4958:2024)

This Technical Specification (CEN/TS) was approved by CEN on 20 October 2024 for provisional application.

The period of validity of this CEN/TS is limited initially to three years. After two years the members of CEN will be requested to submit their comments, particularly on the question whether the CEN/TS can be converted into a European Standard.

CEN members are required to announce the existence of this CEN/TS in the same way as for an EN and to make the CEN/TS available promptly at national level in an appropriate form. It is permissible to keep conflicting national standards in force (in parallel to the CEN/TS) until the final decision about the possible conversion of the CEN/TS into an EN is reached.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.

Document Preview

[SIST-TS CEN ISO/TS 4958:2024](https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024)

<https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024>



EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

Contents	Page
European foreword.....	3

iTeh Standards
(<https://standards.itih.ai>)
Document Preview

[SIST-TS CEN ISO/TS 4958:2024](https://standards.itih.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024)

<https://standards.itih.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024>

European foreword

The text of ISO/TS 4958:2024 has been prepared by Technical Committee ISO/TC 229 "Nanotechnologies" of the International Organization for Standardization (ISO) and has been taken over as CEN ISO/TS 4958:2024 by Technical Committee CEN/TC 352 "Nanotechnologies" the secretariat of which is held by AFNOR.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN shall not be held responsible for identifying any or all such patent rights.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

According to the CEN-CENELEC Internal Regulations, the national standards organizations of the following countries are bound to announce this Technical Specification: Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and the United Kingdom.

Endorsement notice

The text of ISO/TS 4958:2024 has been approved by CEN as CEN ISO/TS 4958:2024 without any modification.

[SIST-TS CEN ISO/TS 4958:2024](https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024)

<https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024>



Technical Specification

ISO/TS 4958

Nanotechnologies — Vocabulary — Liposomes

Nanotechnologies — Vocabulaire — Liposomes

**First edition
2024-03**

iTeh Standards
(<https://standards.iteh.ai>)
Document Preview

[SIST-TS CEN ISO/TS 4958:2024](https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024)

<https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024>

ISO/TS 4958:2024(en)

iTeh Standards (<https://standards.iteh.ai>) Document Preview

[SIST-TS CEN ISO/TS 4958:2024](https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024)

<https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024>



COPYRIGHT PROTECTED DOCUMENT

© ISO 2024

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

© ISO 2024 – All rights reserved

ISO/TS 4958:2024(en)**Contents**

	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
3.1 Core terms related to liposomes.....	1
3.2 Terms related to lipid-bilayer vesicles.....	2
3.3 Terms related to the components and regions of liposomes.....	3
3.4 Terms related to the characteristics and formation of liposomes.....	4
Bibliography	7
Index	8

iTeh Standards
 (<https://standards.iteh.ai>)
 Document Preview

[SIST-TS CEN ISO/TS 4958:2024](https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024)

<https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024>

ISO/TS 4958:2024(en)

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 document 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).

ISO draws attention to the possibility that the implementation of this document may involve the use of (a) patent(s). ISO takes no position concerning the evidence, validity or applicability of any claimed patent rights in respect thereof. As of the date of publication of this document, ISO had not received notice of (a) patent(s) which may be required to implement this document. However, implementers are cautioned that this may not represent the latest information, which may be obtained from the patent database available at www.iso.org/patents. ISO shall not be held responsible for identifying any or all such patent rights.

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 TC 229, *Nanotechnologies*.

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.

[SIST-TS CEN ISO/TS 4958:2024](https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024)

<https://standards.iteh.ai/catalog/standards/sist/0fb539c9-dd85-4e05-a24c-7bf95f785107/sist-ts-cen-iso-ts-4958-2024>