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Sterilization of health care products — Moist heat — Part 1 : Requirements for
development, validation and routine control of a sterilization process for medical
devices
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4 17665-1:2006 «
1. » (ISO 17665-1:2006 «Sterilization of health care
products — Moist heat — Part 1: Requirements for development, validation and routine control of a sterilization
process for medical devices»).

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6.1.1	10
6.1.2	10
6.1.3	11
6.2	11
7	12
8	13
9	14
9.1	14
9.2	(Installation Qualification. IQ).....	15
9.2.1	.....	15
9.2.2	.....	15
9.2.3	.....	15
9.3	(Operational Qualification. OQ).....	15
9.4	(Performance Qualification. PQ).....	15
9.5	16
10	16
11	17
12	17
12.1	17
12.2	18
12.3	18
12.4	18
12.5	18
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Sterilization of health products. Moist heat. Part 1: Requirements for development, validation and routine control of a sterilization process for medical devices

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(ISO 10012. Measurement management systems — Requirements for measurement processes and measuring equipment)

11138-1:2006

1.

(ISO 11138-1:2006. Sterilization of health care products — Biological indicators — Part 1: General requirements)

11138-3:2006

3.

(ISO 11138-3:2006, Sterilization of health care products — Biological indicators — Part 3: Biological indicators for moist heat sterilization processes)

11140-1

1.

(ISO 11140-1, Sterilization of health care products — Chemical indicators — Part 1: General requirements)

11140-3

3.

(ISO 11140-3. Sterilization of care products — Chemical indicators — Part 3: Class 2 indicators for steam penetration test sheets)

11140-4

4.

(ISO 11140-4. Sterilization of health care product — Chemical indicators — Part 4: Class 2 indicators for steam penetration test packs)

11140-5

5.

(ISO 11140-5, Sterilization of health care products — Chemical indicators — Part 5: Class 2 indicators for air removal test sheets and packs)

11607-1

1.

(ISO 11607-1. Packaging for terminally sterilized medical devices — Part 1: Requirements for materials, sterile barrier systems and packaging systems)

11607-2

2.

(ISO 11607-2. Packaging for terminally sterilized medical devices — Part 2: Validation requirements for forming, sealing and assembly processes)

11737-1

1.

(ISO 11737-1. Sterilization of medical devices — Microbiological methods — Part 1: Determination of a population of microorganisms on products)

11737-2

2.

(ISO 11737-2. Sterilization of medical devices — Microbiological methods — Part 2: Tests of sterility performed in the definition, validation and maintenance of a sterilization process)

13485:2003
 (ISO 13485:2003. Medical devices — Quality management systems — Requirements for regulatory purposes)
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 (ISO 17664. Sterilization of medical devices — Information to be provided by the manufacturer for the processing of resterilizabile medical devices)

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(air detector):

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(automatic controller): (),

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(bioburden):

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(biological indicator):

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(calibration):

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(contained product):

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(development):

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(environmental control):

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(equilibration time):

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(establish):

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(exposure time):

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(fault):

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(health care product(s):

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(holding time):

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(installation qualification):

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3.21 (load configuration):

3.22 (maintenance):

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(medical device):

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3.24 (measuring chain):

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(microorganism):

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[11139:2006, 2.26]

3.26 (moist heat):

3.27 (non-condensable gas): /

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(operational qualification OQ):

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3.29

(operating cycle):

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(packaging system):

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3.31

(performance qualification PQ):

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3.32

(preventive action):

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[9000:2005, 3.6.4]

3.33 « » (plateau period):

3.34

(process challenge device PCD):

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3.35

(process parameter):

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(process variable):

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(product):

[11139:2006, 2.36)

3.36	(product family):	()	,
3.39	(reference challenge device):		-
3.40	(reference load):	(-
3.41	(reference measuring point):		-
3.42	(reference microorganism):		-
[	11139:2006,	2.39]	
3.43	(requalification):		-
[	11139:2006,	2.40]	
3.44	(saturated steam):		-
3.45	(services):		-
[11139:2006,	2.41]	
3.46	(specification):		-
[9000:2005,	3.7.3]	
3.47	(specify):		-
[11139:2006,	2.42]	
3.46	(sterile):		-
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3.49	(sterility):		-
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3.50	(sterility assurance level SAL):		-
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(sterilization):

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() (sterilization toad):

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(sterilization process):

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(sterilization temperature):

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(sterilization temperature band):

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(sterilizer chamber):

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(sterilizing agent):

[/ 11139:2006. 2.50)

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(thermal energy):

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(test of sterility):

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(validation):

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9.2 (Installation Qualification, IQ)

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Halverson Zetgler 1932(37).

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. *atrophaeus*.

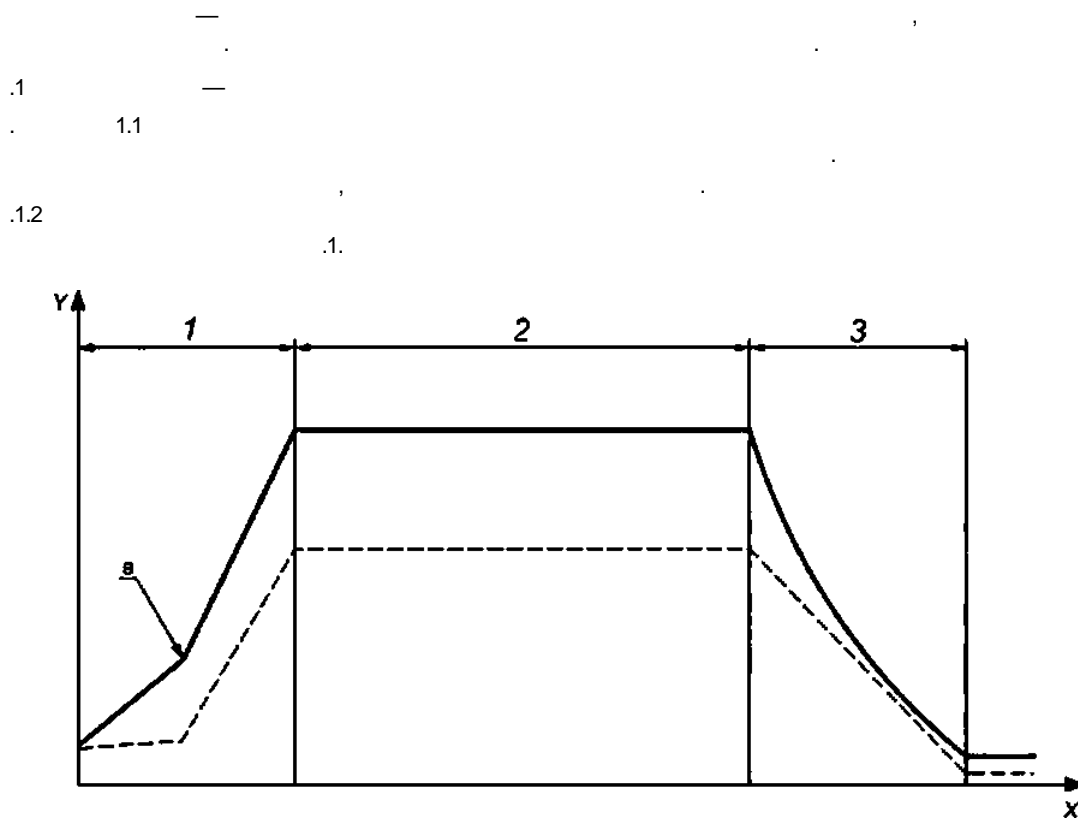
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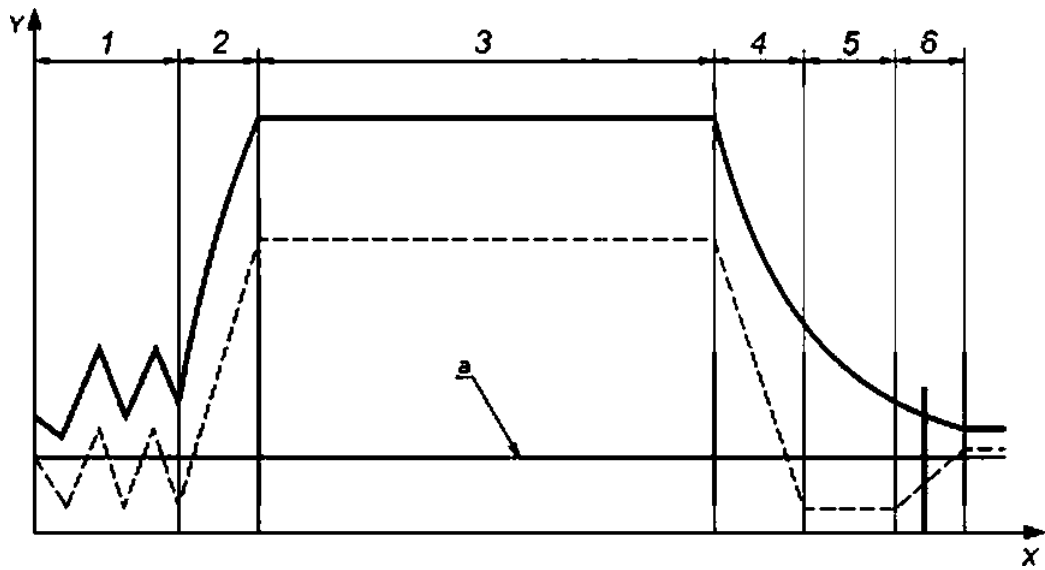
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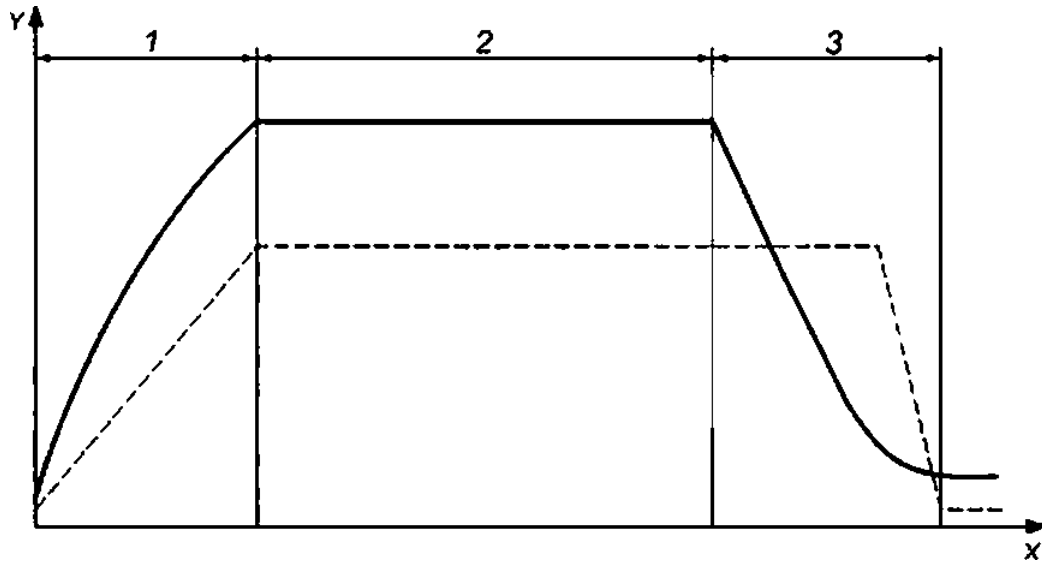
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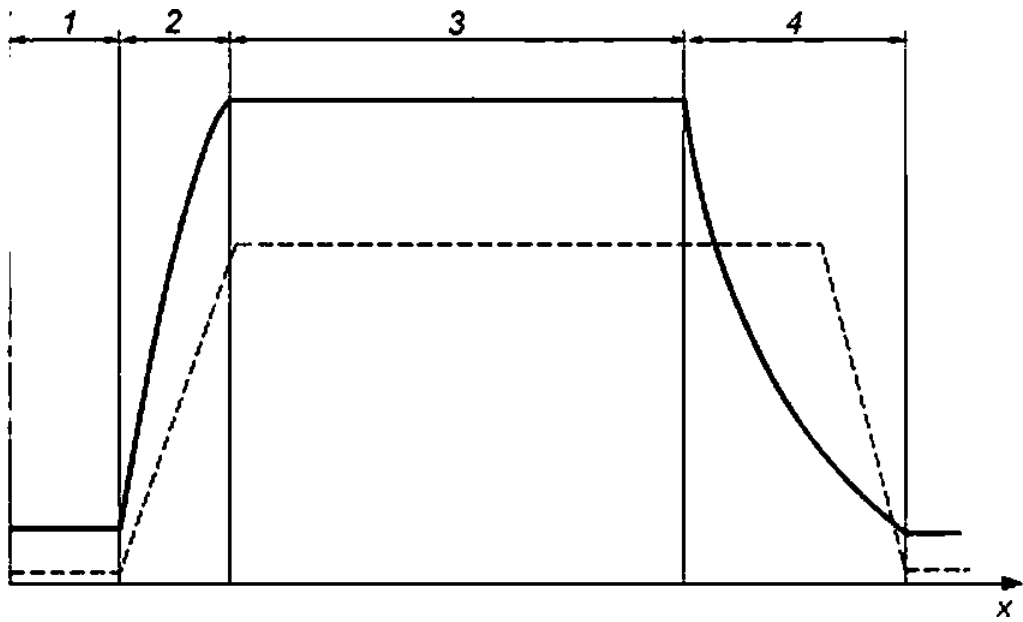
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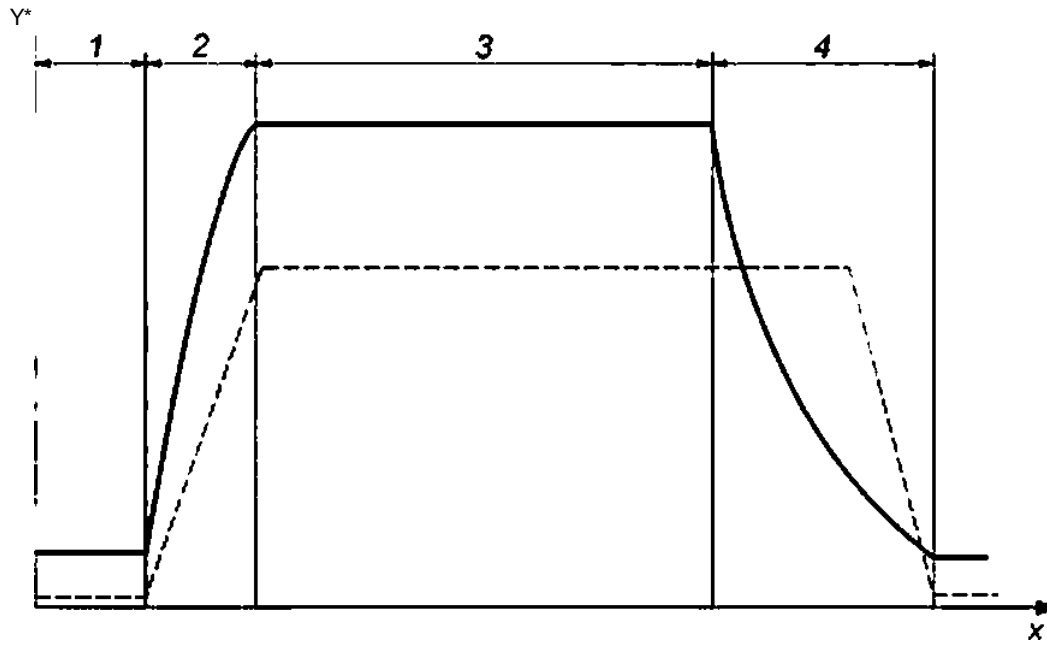
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13485:2003		ISO 13485—2011 « *
11737-2		ISO 11737-2—2011 « 2. »
11737-1		ISO 11737-1—2012 « 1. »
11607-2	—	•
11607-1	—	•
11140-5		ISO 11140-5—2011 « 5. 2- »
11140-4		ISO 11140-4—2011 « 4. 2- »
11140-3		ISO 11140-3—2011 « 3. - 2- *
11140-1		ISO 11140-1—2010 « 1. »
11138-3:2006	—	•
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9000:2005		(Quality management systems. Fundamentals and Vocabulary)	
9000-3:1991	9001	(Quality management and quality assurance standards. Part 3: Guidelines for the application of ISO 9001 to the development, supply and maintenance of computer software)	3.
9001:2000		Requirements)	(Quality management systems.
9004:2000		(Quality management systems. Guidelines for performance improvements)	-
10993-1		evaluation of medical devices. Part 1: Evaluation and testing)	1. (Biological
10993-17		Establishment of allowable limits for teachable substances)	17. -
/ 11139		Vocabulary)	(Sterilization of healthcare products.
14001		(Environmental management systems. Requirements with guidance for use)	-
14040		(Environmental management. Life cycle assessment. Principles and framework)	-
14161:2000		Biological indicators. Guidance for the selection, use and interpretation of results)	(Sterilization < health care products.
14937:2000		(Sterilization of health care products. General requirements for characterization of a sterilizing agent and the development, validation and routine control of a sterilization process for medical devices)	-
14971		(Medical devices. Application of risk management to medical devices)	-
15882:2003		Chemical indicators. Guidance (or selection, use and interpretation of results)	(Sterilization of health care products.
15883-1		(Washer-disinfectors. Part 1: General requirements, terms, definitions and tests)	1. -
15883-2		(Washer-disinfectors. Part 2: Requirements and tests for washer disinfectors employing thermal disinfection for surgical instruments, anaesthetic equipment, bowls, dishes, receivers. utensils, glassware, etc.)	2. -
15883-4		(Washer-disinfectors. Part 4: Requirements and tests for washer-disinfectors employing chemical disinfection for thermolaWe endoscopes)	4. -
ANSI/AAMIST67:2003		«STERILE»)	« -

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- [21] EN285 (Sterilization. Steam sterilizers. Large sterilizers)
- [22] EN 556-1 « » 1. (Sterilization of medical devices. Requirements for medical devices to be designated «STERILE». Part 1: Requirements for terminally-sterilized medical devices)
- [23] EN 866-1:1997 1. (Packaging materials and systems for medical devices which are to be sterilized. Part 1: General requirements and test methods)
- [24] EN 866-2:1999 2. (Packaging materials and systems for medical devices which are to be sterilized. Part 2: Sterilization wrap. Requirements and test methods)
- [25] EN 868-3:1999 3. (EN 868-4) (EN 868-5). (Packaging materials and systems for medical devices which are to be sterilized. Part 3: Paper for use in the manufacture of paper bags (specified in EN 868-4) and in the manufacture of pouches and reels (specified in EN 868-5). Requirements and test methods)
- [26] EN 868-4:1999 4. (Packaging materials and systems for medical devices which are to be sterilized. Part 4: Paper bags. Requirements and test methods)
- [27] EN 868-5:1999 5. (Packaging materials and systems for medical devices which are to be sterilized. Part 5: Heat and self-sealable pouches and reels of paper and plastic film construction. Requirements and test methods)
- [28] EN 868-8:1999 EN 285. (Packaging materials and systems for medical devices which are to be sterilized. Part 8: Re-usable sterilization containers for steam sterilizers conforming to EN 285. Requirements and test methods)
- [29] EN 868-9:2000 9. (Packaging materials and systems for medical devices which are to be sterilized. Part 9: Uncoated nonwoven materials of polyolefines for use in the manufacture of heat sealable pouches, reels and lids. Requirements and test methods)
- [30] EN 868-10:2000 10. (Packaging materials and systems for medical devices which are to be sterilized. Part 10: Adhesive coated nonwoven materials of polyolefines for use in the manufacture of heat sealable pouches, reels and lids. Requirements and test methods)
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