



Kit SDS Cover Sheet

Product Name: **Neogen® ANSR® for *Listeria monocytogenes***

Item No(s): **9824**

This is a test kit that is comprised of several individual components, listed below, each of which may have its own Safety Data Sheet (SDS). If a component does not have a Safety Data Sheet included, the item falls under Hazard Communication [1910.1200(b)(6)], Articles, and does not require a Safety Data Sheet.

Kit Components:

1. Reaction Tubes
2. Lysis Reagent Suspension Buffer
3. Vials with lyophilized Lysis Reagents
4. Cluster Tubes

For further information, please contact your Neogen Corporation Representative.

## SAFETY DATA SHEET

according to 29 CFR 1910.1200 and GHS

Page 1/7

### ANSR® Lysis Reagent Suspension Buffer

Revision 0  
Revision date 2018-10-23

#### SECTION 1: Identification of the substance/mixture and of the company/undertaking

##### 1.1. Product identifier

Product name	ANSR® Lysis Reagent Suspension Buffer
Product code	17645

##### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [PC21] Laboratory chemicals;
Description	For laboratory use only.

##### 1.3. Details of the supplier of the safety data sheet

Company	Neogen Corporation
Address	620 Leshler Place Lansing MI 48912 USA
Web	www.neogen.com
Telephone	517-372-9200/800-234-5333
Email	regulatorysupport@neogen.com

##### 1.4. Emergency telephone number

Emergency telephone number	1-800-234-5333
----------------------------	----------------

##### Further information


Hotline(s):	Medical: United States (1-800-498-5743), International (1-651-523-0318). Spill/CHEMTREC: United States (1-800-424-9300), International (1-703-527-3887).
-------------	---

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

2.1.2. Classification - GHS	Eye Irrit. 2: H319; Aquatic Chronic 3: H412;
-----------------------------	--

##### 2.2. Label elements

Hazard pictograms	
Signal Word	Warning
Hazard Statement	Eye Irrit. 2: H319 - Causes serious eye irritation. Aquatic Chronic 3: H412 - Harmful to aquatic life with long lasting effects.
Precautionary Statement: Prevention	P264 - Wash thoroughly after handling. P273 - Avoid release to the environment.

## ANSR® Lysis Reagent Suspension Buffer

Revision 0  
Revision date 2018-10-23

## 2.2. Label elements

Precautionary Statement: Response	P280 - Wear protective gloves/protective clothing/eye protection/face protection.
	P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 - If eye irritation persists: Get medical advice/attention.
Precautionary Statement: Disposal	P501 - Dispose of contents/container to an approved waste disposal facility in accordance with local and national regulations.

## SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Magnesium nitrate		10377-60-3	233-826-7		0 - 0.5%	Ox. Sol. 2: H272; Skin Irrit. 2: H315; Eye Irrit. 2: H319; STOT SE 3: H335;
Triton X-100 Electrophoresis Grade		9002-93-1			1 - 10%	Acute Tox. 4: H302; Skin Irrit. 2: H315; Eye Dam. 1: H318; Aquatic Acute 1: H400; Aquatic Chronic 1: H410;

## Further information

	The exact percentage (concentration) of composition has been withheld as a trade secret.
--	--

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

Inhalation	Irritating to respiratory system. Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Move the exposed person to fresh air. Seek medical attention.
Eye contact	Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	May cause irritation to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Ingestion	Ingestion may cause nausea and vomiting. Seek medical attention if irritation or symptoms persist. DO NOT INDUCE VOMITING unless advised to do so by a doctor.

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
--	---

## 5.2. Special hazards arising from the substance or mixture

	Burning produces irritating, toxic and obnoxious fumes.
--	---

## 5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
--	---

## SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

	Ensure adequate ventilation of the working area. Wear suitable protective equipment.
--	--

## 6.2. Environmental precautions

	Do not allow product to enter drains. Prevent further spillage if safe.
--	---

# ANSR® Lysis Reagent Suspension Buffer

Revision 0  
Revision date 2018-10-23

## 6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Sweep up. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

## 6.4. Reference to other sections

See section 2, 8, and 13 for further information.

## SECTION 7: Handling and storage

### 7.1. Precautions for safe handling

Avoid contact with eyes and skin. Ensure adequate ventilation of the working area. Adopt best Manual Handling considerations when handling, carrying and dispensing.

### 7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

### 7.3. Specific end use(s)

See section 1.2 for further information.

## SECTION 8: Exposure controls/personal protection

### 8.2. Exposure controls



Appropriate engineering controls

Ensure adequate ventilation of the working area.

Individual protection measures

Wear chemical protective clothing.

Eye / face protection

Use as appropriate: Suitable eye protection.

Skin protection - Hand protection

Chemical resistant gloves (PVC).

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

## ANSR® Lysis Reagent Suspension Buffer

Revision 0  
Revision date 2018-10-23

## 9.1. Information on basic physical and chemical properties

<b>State</b>	Liquid
<b>Color</b>	Clear/Colorless
<b>Odor</b>	Odorless
<b>Odour threshold</b>	No data available
<b>pH</b>	No data available
<b>Melting point</b>	No data available
<b>Freezing Point</b>	No data available
<b>Boiling point</b>	No data available
<b>Flash point</b>	No data available
<b>Evaporation rate</b>	No data available
<b>Flammability limits</b>	Not applicable.
<b>Vapor pressure</b>	No data available
<b>Vapor density</b>	No data available
<b>Relative density</b>	No data available
<b>Partition coefficient</b>	No data available
<b>Autoignition temperature</b>	No data available
<b>Viscosity</b>	No data available
<b>Explosive properties</b>	No data available
<b>Oxidising properties</b>	No data available
<b>Solubility</b>	Soluble in water

## 9.2. Other information

<b>VOC (Volatile organic compounds)</b>	No data available
---	-------------------

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

	No data available.
--	--------------------

## 10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

## 10.3. Possibility of hazardous reactions

	No data available.
--	--------------------

## 10.4. Conditions to avoid

	Keep away from sources of ignition - No smoking.
--	--

## 10.5. Incompatible materials

	Strong oxidizing agents.
--	--------------------------

## 10.6. Hazardous decomposition products

	Carbon oxides.
--	----------------

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

<b>Acute toxicity</b>	No known adverse health effects.
<b>Skin corrosion/irritation</b>	No Significant Hazard. May cause irritation to skin.
<b>Serious eye damage/irritation</b>	May cause eye irritation.

## ANSR® Lysis Reagent Suspension Buffer

Revision 0  
Revision date 2018-10-23

## 11.1. Information on toxicological effects

Respiratory or skin sensitisation	No sensitization effects reported.
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	Not found to be a potential carcinogen in the International Agency for Research on Cancer (IARC) Monographs, Volumes 1-112. Not listed in the National Toxicology Program (NTP) 13th Report on Carcinogens. Not listed in the OSHA standard 1910.1003 Carcinogens.
Reproductive toxicity	No teratogenic effects reported.
STOT-single exposure	No Significant Hazard. May cause irritation to respiratory system.
Repeated or prolonged exposure	Avoid prolonged or repeated exposure.

## 11.1.4. Toxicological information

	No data available
--	-------------------

## SECTION 12: Ecological information

## 12.1. Toxicity

	No data available
--	-------------------

## 12.2. Persistence and degradability

	No data available.
--	--------------------

## 12.3. Bioaccumulative potential

## Partition coefficient

	<b>ANSR® Lysis Reagent</b> No data available <b>Suspension Buffer</b>
--	--

## SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

	Dispose of in compliance with all local and national regulations.
--	---

## General information

	Dispose of in compliance with all local and national regulations. Do not contaminate water by cleaning of equipment or disposal of wastes.
--	--

## Disposal of packaging

	Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.
--	--

## SECTION 14: Transport information

## 14.1. UN number

	The product is not classified as dangerous for carriage.
--	--

## 14.2. UN proper shipping name

	The product is not classified as dangerous for carriage.
--	--

## 14.3. Transport hazard class(es)

	The product is not classified as dangerous for carriage.
--	--

## 14.4. Packing group

## ANSR® Lysis Reagent Suspension Buffer

Revision 0  
Revision date 2018-10-23

## 14.4. Packing group

The product is not classified as dangerous for carriage.

## 14.5. Environmental hazards

The product is not classified as dangerous for carriage.

## 14.6. Special precautions for user

The product is not classified as dangerous for carriage.

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

The product is not classified as dangerous for carriage.

## Further information

The product is not classified as dangerous for carriage.

## SECTION 15: Regulatory information

## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

## Regulations

Hazard Communication Standard: 29 Code of Federal Regulations 1910.1200: Occupational Safety and Health Standards: Z: Toxic and Hazardous Substances: Hazard Communication.

All chemicals in this product are TSCA listed or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory. TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.

## US State Regulations:

New Jersey Right-to-Know Hazardous Substance List:

This material contains no reportable components.

Pennsylvania Right-to-Know Hazardous Substance List:

This material contains no reportable components.

Rhode Island Right-to-Know Hazardous Substance List: This material contains no reportable components.

## SECTION 16: Other information

## Other information

## Text of Hazard Statements in Section 3

Ox. Sol. 2: H272 - May intensify fire; oxidiser.  
 Skin Irrit. 2: H315 - Causes skin irritation.  
 Eye Irrit. 2: H319 - Causes serious eye irritation.  
 STOT SE 3: H335 - May cause respiratory irritation.  
 Acute Tox. 4: H302 - Harmful if swallowed.  
 Eye Dam. 1: H318 - Causes serious eye damage.  
 Aquatic Acute 1: H400 - Very toxic to aquatic life.  
 Aquatic Chronic 1: H410 - Very toxic to aquatic life with long lasting effects.

## Further information

DISCLAIMER: The information and recommendations set forth herein ("Information") are presented in good faith and believed to be correct as of the date issued. No representation is made regarding the completeness or accuracy of the Information. Further, because of the many factors that affect the use of this product, the Information is supplied upon the condition that the person(s) receiving it will make their own determination regarding its suitability for their own unique purpose(s), prior to use.

Except as expressly stated herein, NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS

# ANSR® Lysis Reagent Suspension Buffer

Revision 0  
Revision date 2018-10-23

---

**Further information**

---

	OF ANY KIND, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, USAGE OF TRADE, OR RESULTS TO BE OBTAINED BY USE OF THIS PRODUCT are made with respect to this product or use of this product. The product covered is furnished "as is" and only subject to the warranties herein provided, no liability is assumed resulting from the use of this product.
--	---

---



# SAFETY DATA SHEET

according to 29 CFR 1910.1200 and GHS

## ANSR® Lysis Reagent

Revision 0  
Revision date 2018-10-23

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name	ANSR® Lysis Reagent
Product code	49105

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Use	[SU3] Industrial uses: Uses of substances as such or in preparations at industrial sites; [PC21] Laboratory chemicals;
Description	Intended for laboratory use only.

#### 1.3. Details of the supplier of the safety data sheet

Company	Neogen Corporation
Address	620 Leshler Place Lansing MI 48912 USA
Web	www.neogen.com
Telephone	517-372-9200/800-234-5333
Email	regulatorysupport@neogen.com

#### 1.4. Emergency telephone number

Emergency telephone number	1-800-234-5333
----------------------------	----------------

#### Further information


Hotline(s):	Medical: United States (1-800-498-5743), International (1-651-523-0318). Spill/CHEMTREC: United States (1-800-424-9300), International (1-703-527-3887).
-------------	---

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

2.1.2. Classification - GHS	Resp. Sens. 1: H334;
-----------------------------	----------------------

#### 2.2. Label elements

Hazard pictograms	
Signal Word	Danger
Hazard Statement	Resp. Sens. 1: H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.
Precautionary Statement: Prevention	P261 - Avoid breathing dust/fume/gas/mist/vapours/spray. P284 - [In case of inadequate ventilation] wear respiratory protection.

## ANSR® Lysis Reagent

Revision 0  
Revision date 2018-10-23

## 2.2. Label elements

<b>Precautionary Statement: Response</b>	P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P342+P311 - If experiencing respiratory symptoms: Call a POISON CENTER/doctor/ .
<b>Precautionary Statement: Disposal</b>	P501 - Dispose of contents/container to an approved waste disposal facility in accordance with local and national regulations.

## SECTION 3: Composition/information on ingredients

## 3.2. Mixtures

## EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Proteinase K		39450-01-6	254-457-8		1 - 10%	Skin Irrit. 2: H315; Eye Irrit. 2: H319; Resp. Sens. 1: H334; STOT SE 3: H335;

## Further information

	The exact percentage (concentration) of composition has been withheld as a trade secret.
--	--

## SECTION 4: First aid measures

## 4.1. Description of first aid measures

<b>Inhalation</b>	Move the exposed person to fresh air. Seek medical attention if irritation or symptoms persist.
<b>Eye contact</b>	Rinse immediately with plenty of water. Contact lenses should be removed.
<b>Skin contact</b>	After contact with skin, wash immediately with plenty of water or non-irritating soap. Seek medical attention if irritation or symptoms persist.
<b>Ingestion</b>	DO NOT INDUCE VOMITING unless advised to do so by a doctor. Never give anything by mouth to an unconscious person.

## 4.2. Most important symptoms and effects, both acute and delayed

<b>Inhalation</b>	Inhalation may cause coughing, tightness of the chest and irritation of the respiratory system. Seek medical attention if irritation or symptoms persist.
<b>Eye contact</b>	May cause eye irritation. Seek medical attention if irritation or symptoms persist.
<b>Skin contact</b>	Exposure may cause: Blisters. Eczema. Itching. May cause dermatitis. Seek medical attention if irritation or symptoms persist.
<b>Ingestion</b>	If you feel unwell, seek medical advice (show the label where possible).

## SECTION 5: Firefighting measures

## 5.1. Extinguishing media

	Use extinguishing media appropriate to the surrounding fire conditions.
--	---

## 5.2. Special hazards arising from the substance or mixture

	This product is not flammable. Use extinguishing media appropriate to the surrounding fire conditions.
--	--

## 5.3. Advice for firefighters

	Wear suitable respiratory equipment when necessary.
--	---

## SECTION 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

	Adopt best Manual Handling considerations when handling, carrying and dispensing. Ensure adequate ventilation of the working area.
--	--

## ANSR® Lysis Reagent

Revision 0  
Revision date 2018-10-23

## 6.2. Environmental precautions

	Prevent further spillage if safe. Clean spillage area thoroughly with plenty of water.
--	--

## 6.3. Methods and material for containment and cleaning up

	Clean spillage area thoroughly with plenty of water. Do not flush into surface water.
--	---

## 6.4. Reference to other sections

	See section 2, 8 & 13 for further information.
--	--

**SECTION 7: Handling and storage**

## 7.1. Precautions for safe handling

	Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with eyes, skin or clothing. Ensure adequate ventilation of the working area. Do not eat, drink or smoke in areas where this product is used or stored.
--	---

## 7.2. Conditions for safe storage, including any incompatibilities

	Keep refrigerated. Keep container tightly closed. Keep only in the original container.
--	--

## 7.3. Specific end use(s)

	See Section 1.2 for further information.
--	--

**SECTION 8: Exposure controls/personal protection**

## 8.2. Exposure controls

Appropriate engineering controls	Ensure adequate ventilation of the working area.
Individual protection measures	Use as appropriate: Protective clothing.
Eye / face protection	Use as appropriate: Suitable eye protection.
Skin protection - Hand protection	Use as appropriate: Chemical resistant gloves.
Respiratory protection	In case of insufficient ventilation, wear suitable respiratory equipment.
Occupational exposure controls	Keep away from food, drink and animal feed and/ or feed products. Contaminated work clothing should not be allowed out of the workplace.

**SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

## ANSR® Lysis Reagent

Revision 0  
Revision date 2018-10-23

## 9.1. Information on basic physical and chemical properties

<b>State</b>	Solid/Powder
<b>Color</b>	White
<b>Odor</b>	Odorless
<b>Odour threshold</b>	No data available
<b>pH</b>	No data available
<b>Melting point</b>	No data available
<b>Freezing Point</b>	No data available
<b>Boiling point</b>	No data available
<b>Flash point</b>	No data available
<b>Flammability limits</b>	No data available
<b>Vapor pressure</b>	No data available
<b>Vapor density</b>	No data available
<b>Relative density</b>	No data available
<b>Partition coefficient</b>	No data available
<b>Autoignition temperature</b>	No data available
<b>Explosive properties</b>	No data available
<b>Oxidising properties</b>	No data available
<b>Solubility</b>	Soluble in water

## 9.2. Other information

<b>VOC (Volatile organic compounds)</b>	No data available
---	-------------------

## SECTION 10: Stability and reactivity

## 10.1. Reactivity

	Stable under normal conditions.
--	---------------------------------

## 10.2. Chemical stability

	Stable under normal conditions.
--	---------------------------------

## 10.3. Possibility of hazardous reactions

	No Significant Hazard.
--	------------------------

## 10.4. Conditions to avoid

	Keep away from heat.
--	----------------------

## 10.5. Incompatible materials

	No data available.
--	--------------------

## 10.6. Hazardous decomposition products

	Carbon oxides.
--	----------------

## SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

<b>Acute toxicity</b>	No Significant Hazard.
<b>Skin corrosion/irritation</b>	May cause irritation to skin.
<b>Serious eye damage/irritation</b>	May cause eye irritation.
<b>Germ cell mutagenicity</b>	No Significant Hazard.
<b>Carcinogenicity</b>	Not found to be a potential carcinogen in the International Agency for Research on Cancer (IARC)

## ANSR® Lysis Reagent

Revision 0  
Revision date 2018-10-23

## 11.1. Information on toxicological effects

Reproductive toxicity STOT-single exposure STOT-repeated exposure Aspiration hazard Repeated or prolonged exposure	Monographs, Volumes 1-112. Not listed in the National Toxicology Program (NTP) 13th Report on Carcinogens. Not listed in the OSHA standard 1910.1003 Carcinogens.
	No Significant Hazard.
	No Significant Hazard.
	No Significant Hazard.
	Avoid prolonged or repeated exposure.

## 11.1.2. Mixtures

	Caution - substance not yet fully tested.
--	---

## 11.1.4. Toxicological information

	No data available
	Caution - substance not yet fully tested.

## SECTION 12: Ecological information

## 12.1. Toxicity

	No data available
--	-------------------

## 12.2. Persistence and degradability

	No data available.
--	--------------------

## 12.3. Bioaccumulative potential

	No data is available on this product.
--	---------------------------------------

## Partition coefficient

	ANSR® Lysis Reagent No data available
--	---------------------------------------

## 12.4. Mobility in soil

	No data is available on this product.
--	---------------------------------------

## 12.5. Results of PBT and vPvB assessment

	No data is available on this product.
--	---------------------------------------

## 12.6. Other adverse effects

	Caution - substance not yet fully tested.
--	---

## SECTION 13: Disposal considerations

## 13.1. Waste treatment methods

	Dispose of in compliance with all. local and national regulations.
--	--

## Disposal methods

	Dispose of in compliance with all. local and national regulations.
--	--

## Disposal of packaging

	Dispose of in compliance with all. local and national regulations.
--	--

## SECTION 14: Transport information

## ANSR® Lysis Reagent

Revision 0  
Revision date 2018-10-23

## 14.1. UN number

	The product is not classified as dangerous for carriage.
--	--

## 14.2. UN proper shipping name

	The product is not classified as dangerous for carriage.
--	--

## 14.3. Transport hazard class(es)

	The product is not classified as dangerous for carriage.
--	--

## 14.4. Packing group

	The product is not classified as dangerous for carriage.
--	--

## 14.5. Environmental hazards

	The product is not classified as dangerous for carriage.
--	--

## 14.6. Special precautions for user

	The product is not classified as dangerous for carriage.
--	--

## 14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

	The product is not classified as dangerous for carriage.
--	--

**SECTION 15: Regulatory information**

## 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

<b>Regulations</b>	<p>Hazard Communication Standard: 29 Code of Federal Regulations 1910.1200: Occupational Safety and Health Standards: Z: Toxic and Hazardous Substances: Hazard Communication.</p> <p>All chemicals in this product are TSCA listed or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory. TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.</p> <p>US State Regulations:</p> <p>New Jersey Right-to-Know Hazardous Substance List: This material contains no reportable components</p> <p>Pennsylvania Right-to-Know Hazardous Substance List: This material contains no reportable components.</p> <p>Rhode Island Right-to-Know Hazardous Substance List: This material contains no reportable components.</p>
--------------------	--

**SECTION 16: Other information**

## Other information

<b>Text of Hazard Statements in Section 3</b>	<p>Skin Irrit. 2: H315 - Causes skin irritation.</p> <p>Eye Irrit. 2: H319 - Causes serious eye irritation.</p> <p>Resp. Sens. 1: H334 - May cause allergy or asthma symptoms or breathing difficulties if inhaled.</p> <p>STOT SE 3: H335 - May cause respiratory irritation.</p>
---	--

## Further information

	<p>DISCLAIMER: The information and recommendations set forth herein ("Information") are presented in good faith and believed to be correct as of the date issued. No representation is made regarding the completeness or accuracy of the Information. Further, because of the many factors that affect the use of this product, the Information is supplied upon the condition that the person(s) receiving it will make their own determination regarding its suitability for their own unique purpose(s), prior to use.</p>
--	--

# ANSR® Lysis Reagent

Revision 0  
Revision date 2018-10-23

## Further information

Except as expressly stated herein, NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTY OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, COURSE OF PERFORMANCE, USAGE OF TRADE, OR RESULTS TO BE OBTAINED BY USE OF THIS PRODUCT are made with respect to this product or use of this product. The product covered is furnished "as is" and only subject to the warranties herein provided, no liability is assumed resulting from the use of this product.