

CRYO SPRAY

CE IVD In vitro diagnostic medical device

Classified acc. to Regulation (EU) 2017/746 - Class A device

Ice spray for freezing histological samples

INSTRUCTION FOR USE

BASIC UDI number	385889212HPC30704EMBEP7		
EMDN code	W01030704		
REF Catalogue number	Volume	UDI-DI number	
08-SPRAY-2	200 mL	03858888829353	



Intended use and test principle

Cryo Spray enables rapid freezing of tissue samples before sectioning on a cryostat and cooling of embedded samples before sectioning on a microtome in case a cold plate is not available.

Product description

- **CRYO SPRAY** – Ice spray for freezing histological samples

Limitations

This product is intended for professional laboratory use for diagnostic purposes only. Deviations in the method of application from the one described in BioGnost's Instructions for use may cause damage to the tissue sample.

Sample preparation and diagnostics

Use only appropriate instruments for collecting and preparing the samples. Process the samples using modern technology and mark them clearly. It is necessary to follow the manufacturer's instructions for use. To avoid errors, histological processing of samples and diagnosis may only be performed by qualified personnel. Use a microscope that complies with medical diagnostic laboratory standards. To avoid a false result, it is recommended to use a positive and negative control.

If a serious incident occurs during use of this product or as a result of its use, please report it to the manufacturer or authorized representative and competent authority.

Safety at work and environmental protection

Handle the product in accordance with occupational health and environmental protection guidelines. Used and expired solutions must be disposed of as special waste following national guidelines. Reagents used in this procedure can pose a danger to human health. The examined tissue samples are potentially infectious, therefore it is necessary to implement human health protection measures in accordance with good laboratory practice guidelines. It is mandatory to read and act according to the information and warning signs printed on the product label, instructions for use and in the safety data sheet, which is available on request.

Storage, transport, stability, and shelf life

Upon receipt, store the product in a dry place and well-closed original packaging at a temperature of +15 °C to +25 °C. Do not freeze or expose to direct sunlight. After first opening, the product can be used until the specified expiry date, if stored properly. The production date and expiration date are printed on the product label.

Literature

1. Carson, FL (2007), *Histotechnology*, 2nd ed. Singapore
2. Kiernan, JA (2008) *Histological and histochemical methods*, 4th ed. Bloxham: Scion Publishing Ltd.

Warnings and precautions regarding the materials contained in the product:	
	H222 H229 Extremely flammable aerosol. Pressurised container: may burst if heated.
	P210 P211 Do not spray on an open flame or other ignition source.
	P251 Do not pierce or burn, even after use.
	P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

08-SPRAY-IFU_EN5, 31.07.2024. LO/IŠP

Manufacturer	Batch code	Consult instructions for use	European conformity
Date of manufacture	Catalogue number	Caution	Unique device identifier
Use-by date	Temperature limit	In vitro diagnostic medical device	

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Version	Description / reason for change	Date
5.	Revised in acc. to Regulation (EU) 2017/746 - IVDR	09.05.2024.