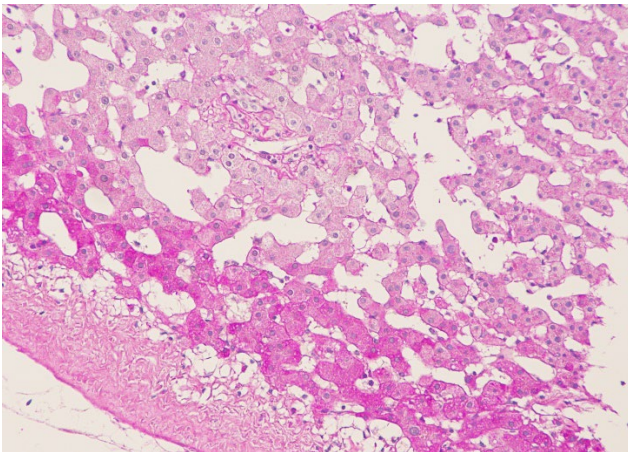


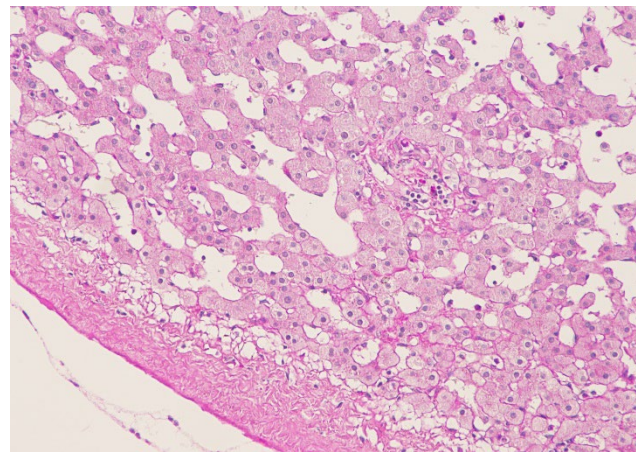


AMYLASE

For enzymatic digestion



Liver with glycogen



Liver after enzymatic digestion

CODE	DESCRIPTION	TESTS NUMBER
04-140808	Amylase	100 test



In Vitro Diagnostic – medical device
IVD in **Class A**, Reg. UE 2017/746
UDI-DI: 08033976230692
Basic UDI: 080339762W01030799Y5



Manufacturer: Bio-Optica Milano S.p.A.

Product for the preparation of cyto-histological samples for optical microscopy.

Removal of glycogen from tissue sections:

- Liver, paraffin embedded sections: the removal of glycogen is advisable in order to observe only epithelial neutral mucins.

This method is recommended for liver biopsy.

- Muscle frozen section.

METHOD

- 1) Bring sections to distilled water.
- 2) Bring the Amylase solution at room temperature.
- 3) Cover sections with amylase solution: incubate 10 minutes at room temperature.
- 4) Rinse the slide in distilled water several times.
- 5) Stain with P.A.S. reaction.

Technical details

Method specifications	Procedure time	10 minutes
	Complementary equipment	Not requested
	Results	After PAS reaction, the removal of glycogen is visible comparing specimen section with an adjoining section from the same preparation not treated with amylase.
Reagents	Amylase from Bacillus subtilis A in buffered solution pH 7,3	30 ml
Storage	Storage	Store the preparation at 2 - 8°C. Keep the containers tightly closed.
	Storage temperature	2 - 8°C
	Stability	After the first opening, the product is reusable until the expiry date, if correctly stored.
	Validity	1 year
Warning	Product classification	The product is intended for professional laboratory use for healthcare professionals. Carefully read the information on the label (danger symbols, risk and safety phrases) and always consult the safety data sheet. Do not use if the primary container is damaged. In the event of a serious accident, we recommended that you immediately inform Bio-Optica Milano S.p.A and the competent authorities.
	Disposal	Hazardous preparation: observe all state and local environmental regulations regarding waste disposal.

REVISION n°	REASON	REVISION DATE
001	Regulation adjustment UE 2017/746 - IVDR	16/05/2022