Bio - Optica
Improving Pathology

Data Sheet

CE

BIO MARKING DYES

Markers for surgical margins

3 pirk.d.

CODE	DESCRIPTION		PACKAGING	UDI-DI
05-014-240	240 ml bottle, blue		1 x 240 ml	08034120276252
05-015-240	240 ml bottle, black		1 x 240 ml	08034120276283
05-016-240	240 ml bottle, green		1 x 240 ml	08034120276313
05-017-240	240 ml bottle, yellow		1 x 240 ml	08034120276344
05-018-240	240 ml bottle, orange		1 x 240 ml	08034120276375
05-019-240	240 ml bottle, red		1 x 240 ml	08034120276405
05-020-240	240 ml bottle, purple		1 x 240 ml	08034120276436

IVD In Vitro Diagnostic medical device
IVD in **Class A**, Reg. UE 2017/746
Basic UDI: 080341202W01030799BM

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

Bio-Optica Milano S.p.A. Via San Faustino 58 - 20134 Milano
Phone +39 02.21.27.13.1 - Fax Italia +39 02.21.53.000 - Fax Export +39 02.21.54.155
www.bio-optica.it – info@bio-optica.it – claims@bio-optica.it

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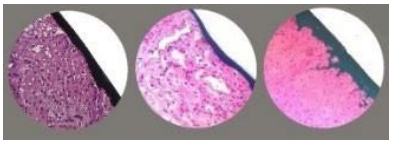
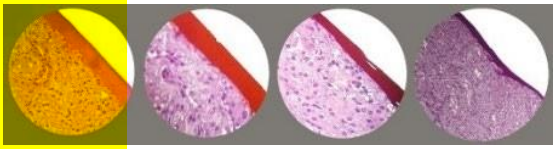
GENERAL INFORMATION

Dyes for identification and orientation of excised surgical specimens formulated to define margins without bleeding, changing colour or fading and without staining fixatives and solvents used for tissue processing. Bio Marking Dyes are a-toxic, made of polymers of natural origin.





INSTRUCTIONS

1. Shake the bottle before use;
2. For fresh specimens (not fixed yet), apply the dye on the tissue, directly from the bottle or with the help of a brush. **LET DRY FOR 2-3 MINUTES AND FIX IN FORMALIN;** For fixed specimens, remove the excess of fixative from tissue surface and apply the dye like on fresh specimen;
3. **The dyes bind to the tissue surface at room temperature (15-30°C) in 2-3 minutes**;
4. At the end of the use, close the bottle to avoid evaporation.

Technical details

Specifications	Expected aim	Product for the preparation of cyto-histological samples for optical microscopy. Marking of surgical margins. Resistant to chemical reagents - 10% formalin solution; xylene, ethyl alcohol, propanol.	
		Drying time at room temperature:	2-3 minutes
	Packaging	Primary container: container in white PP. Secondary container: carton box. Lable: Wear, water, alcohol and solvent resistant PVC label. Scratchproof ink resistant to water and alcohol.	
Storage	Storage	Store the preparation at 15-25°C. Keep the containers tightly closed.	
	Storage temperature	15-25°C	
	Stability	After opening, it 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	Waste according to MSDS, 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

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www.bio-optica.it – info@bio-optica.it – claims@bio-optica.it

Bio Optica Milano S.p.A. • via San Faustino 58 • I-20134 Milano
Tel. +39 02.21.27.13.1 • Fax Acquisti/Export +39 02.21.54.155
Fax Assistenza/Contabilità +39 02.26.41.74.48 • Fax Vendite +39 02.21.53.000

Audinių dažai

3 pirk. dalis

Kodas	Spalva	Pakuotė
05-014-240	Mėlyna	1 buteliukas 240 ml
05-015-240	Juoda	1 buteliukas 240 ml
05-016-240	Žalia	1 buteliukas 240 ml
05-017-240	Geltona	1 buteliukas 240 ml
05-018-240	Oranžinė	1 buteliukas 240 ml
05-019-240	Raudona	1 buteliukas 240 ml
05-020-240	Violetinė	1 buteliukas 240 ml

IVD In Vitro Diagnostic medical device

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

Data di pubblicazione: 15/03/2018
Rev. 01

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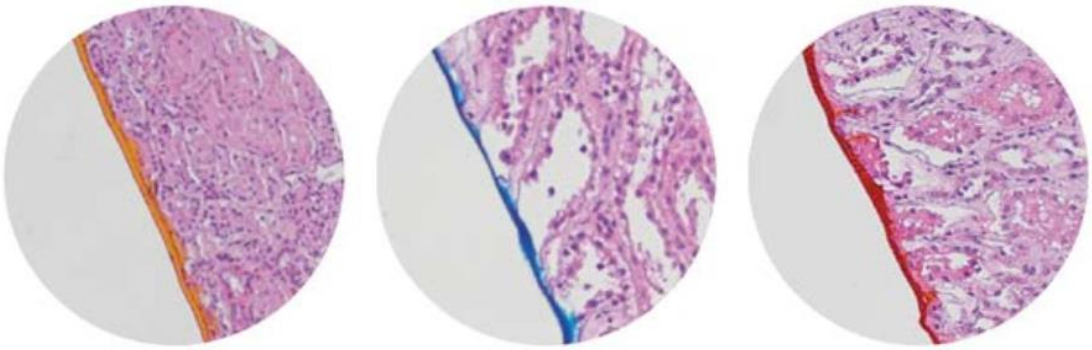
Bendra informacija

Dažai, skirti identifikuoti ir orientuoti iškirptus chirurginius mėginius, suformuluoti apibrėžiant paraštes be kraujavimo, nekeičiant spalvos ar išblukus ir be dažų fiksatorių ar tirpiklių, naudojamų audiniams apdoroti. Dažai yra toksiški, pagaminti iš natūralios kilmės polimerų.

Naudojimo metodas

1. Prieš naudojant suplakti.
2. Prieš ruošiant naują (nefiksuotą) audinį, aplikatoriaus pagalba pasirinktais spalvos dažais padengti norimą audinio plotą.
3. Fiksuotiems audiniams nuvalyti fiksažo perteklių ir tuomet padengti dažais kaip nurodyta ankstesniame punkte.
4. Dažai per 1-2 minutes susigers į audinio paviršių, tuomet leisti išdžiūti kambario temperatūroje (15-30°C).
5. Dažus pakartotinai uždaryti kamšteliu.



Techninės pastabos

Dažai išlaiko spalvos kokybę viso audinių apdorojimo ciklo
metu bei naudojant kriostatinio šaldymo metodus.
Efektyviam dažymui reikalingas mažas dažų kiekis. Dažai atsparūs cheminių reagentų -10 proc. formalino tirpalui.; ksilenui, etilo alkoholiui, propanoliui) poveikiui;
Niekuomet nenaudoti dažų gyvam pacientui. Darbui su dažais
rekomenduojama dėvėti apsauginius rūbus ir pirštines.
Paruošti naudojimui. Esant poreikiui, norint gauti tinkamą
konsistenciją, dažus galima praskiesti vandeniu.
Sandėliavimas ir stabilumas: Laikyti kambario temperatūroje (15-25^{o}C).

SOLAR

6 p.d.

EKO GEL Ultrasound gel
produced by OOO "TVEL"

To maintain continuous contact and to avoid air entering between the ultrasound device and investigated body part, special gels for functional diagnostics are used.

Ultrasound gels produced by OOO "TVEL" are made in blue or transparent color, has an optimal viscosity, does not spread, does not damage the sensor, does not contain salts of fatty substances, can be easily removed, non-irritating (pH 5.0-9.0).

Gel is packaged into containers with the volume from 40, 250, 500, 1000, 5000 grams.

Гель для УЗИ производства ООО «ТВЕЛ» EKO GEL®

Для поддержания непрерывного контакта, а также для исключения попадания воздуха, между прибором УЗИ и исследуемым органом используются специальные гели для функциональной диагностики.

Гель для УЗИ EKO GEL производства ООО «ТВЕЛ» производится голубого цвета или прозрачный, имеет оптимальную вязкость, не растекается, не повреждает датчики, не содержит солей, жирных веществ, легко удаляется, не вызывает раздражения (pH 5,0-9,0).

Гель производится в разных вариантах вязкости: высокая, средняя, низкая, объемом 40, 250, 500, 1000, 5000 грамм.