

Masson aniline blue solution technical information

Technical card code 09-108

Product code 09-108

Pack 100-250 ml or on request

Stability of product properly conserved in a dark place at 15-25°C 24 months.




Suppliers

Company identification.

DDKItalia S.r.l

Via Marche 19-27029 Vigevano (I)

info@ddkitalia.com • www.ddkitalia.com

in case of emergency UE number		112
in case of emergency UK number		999
en cas d'urgence Suisse number		145

Principle

Reactive for the highlighting of collagen, mucus, basophilic granules of the pituitary gland and granules of the pituitary delta cells.

Particularly used in the Masson trichrome.

Method

Sections to water

Weigert A and B ferric hematoxylin (ratio 1: 1) 10 minutes.

Alcoholic solution of picric acid 4 minutes.

Wash in distilled water

Ponceau fuchsin 4 minutes.

Wash in distilled water

Phosphomolybdic acid solution 10 minutes.

Aniline blue according to Masson 5 minutes.

Wash in distilled water

Quickly dehydrate

xylene

Mount with DdMount

Result

Nuclei	black
Cytoplasm, keratin muscle fibers acidophilic granules	red
Collagen, mucus, basophilic granules and delta of pituitary gland	blue
Erythrocytes	yellow

All samples should be treated using state-of-the-art technology. All samples must be clearly labelled. Suitable instruments must be used for taking samples and their preparation; manufacturer instructions for application/use must be followed.

Diagnostics.

Diagnoses are only to be made by authorized and trained persons. Valid nomenclatures must be used. Further tests must be selected and implemented according to recognized methods.

Storage

The reagents must be stored at +15°C to +25°C, at +5°C to +30°C. After the first opening of the bottle the contents can be used up to the expiry date when stored at +15°C to +25°C, at +5°C to +30°C.

Masson aniline blue solution technical information
Technical card code 09-108
Product code 09-108

Shelf-life.

The bottles must be kept tightly closed at all times. The reagents must be used by the expiry date stated. Instructions for use. In order to avoid errors, the staining process must be carried out by an expert.

Only for professional use. National guidelines for work safety and quality assurance must be followed. Microscopes equipped according to the standard must be used. If necessary use a standard centrifuge suitable for medical diagnostic laboratory.

Protection against infection.

Effective measures must be taken to protect against infection in line with laboratory guidelines. Instructions for disposal. Used solutions and solutions that are past their shelf-life must be disposed of as special waste according to local disposal guidelines.

Le informazioni sopra indicate sono riportate con la massima accuratezza e rappresentano le migliori informazioni attualmente disponibili a noi. Tuttavia, non diamo garanzia di esattezza o qualsiasi altra garanzia, espressa o implicita al riguardo di tali informazioni. Inoltre; non assumiamo nessuna responsabilità derivata dal relativo uso. Gli utenti dovrebbero effettuare le loro proprie indagini per determinare l'idoneità delle informazioni per i loro scopi precisi. In nessun caso D.D.K. sarà responsabile per tutti i reclami, perdite, o danni diretti o indiretti, o verso terzi, o per i profitti persi, o danni speciali, indiretti o fortuiti, conseguenti o esemplari che possono intervenire, anche se D.D.K. si è raccomandata della possibilità di tali danni.

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall D.D.K. be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if D.D.K. has been advised of the possibility of such damages.