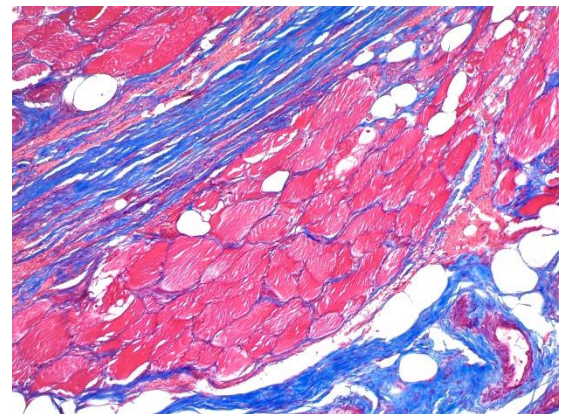


# Bouin's Fluid

**Description:** Bouin's Fluid is a fixative useful for several routine procedures. It contains formaldehyde and picric acid for both cytoplasmic and chromatin fixation and facilitates excellent H&E staining. Is has also been recommended for any general fixation procedures and may be used as a substitute for Zenker's Fluid. It is also used as a post-fixation step that is critical for the bright coloration demonstrated with Trichrome special stain kits.

**Uses/Limitations:** Not to be taken internally.  
For In-Vitro Diagnostic use only.  
Histological applications.  
Do not use if reagent becomes cloudy.  
Do not use past expiration date.  
Use caution when handling reagent.  
Non-Sterile.



Muscle and Collagen Demonstrated with ScyTek's Trichrome Stain Kit (TRM-1). Tissue was post-fixed in Bouin's Fluid (BNF).

<b>Availability:</b>	<u>Item #</u>	<u>Volume</u>
	BNF125	125 ml
	BNF500	500 ml
	BNF999	1000 ml

*Please contact (in header) for bulk or OEM pricing.*

**Storage:** Store at Room temperature. Product is stable for 24 months from date of manufacture.


**Precautions:** Avoid contact with skin and eyes.  
Wash after use.  
Observe all federal, state and local environmental regulations regarding disposal.  
Picric acid is toxic, but also presents an explosion hazard when dried in certain environments.

**Procedure:**  
*For Trichrome staining please see ScyTek's Trichrome Stain Kits (TRM-1, TRG-1) respective Instruction for Uses'*

**General Fixation:**

1. Trim specimen to smallest practical size.
2. Cover tissue with an amount of fluid equal to 20 times the specimen volume.
3. Fixation times range from 5 to 24 hours depending on specimen size.
4. Treatment with 50-70% alcohol, or 70% alcohol saturated with lithium carbonate will facilitate removal of yellow pigmentation prior to staining.

Storage: 2  
ge: 5°  
18° C

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**CE** IVD


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