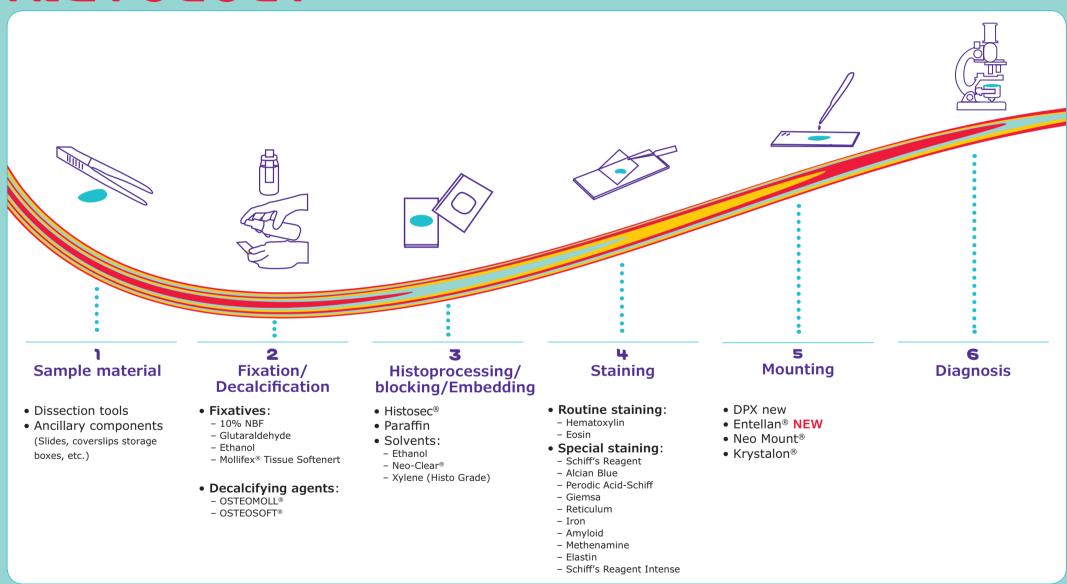




Tissue Diagnostics Workflow

## HISTOLOGY



VWR Cat. No.	Product Name	Size	Stage	Directions for Use
34172-108	HARLECO® Mollifex™ Tissue Softener	500 mL	2 Fixation/ Decalcification	Softening agent for use with paraffin embedded tissues. Ideal for hard to section blocks and brittle tissues.
34172-118	HARLECO® Formalin Neutral Buffered 10%	4 L	2 Fixation/ Decalcification	Recommended for routine use.
EM-R04586B-82	HARLECO® Formalin 10% W/V, Neutral Buffered	4 L	2 Fixation/ Decalcification	Ready-to-use fixing solution
EM-R04669-01	HARLECO® Formaldehyde Kit Concentrate	1 PC	2 Fixation/ Decalcification	Concentrates to make NBF
EM1.12179.0025	Glutaraldehyde solution 25%	25 mL	2 Fixation/ Decalcification	Electron microscopy, purified and filled under nitrogen
EM1.01728.9010	OSTEOSOFT®	10 L	2 Fixation/ Decalcification	Bone-decalcification solution for sensitive, calcium-containing tissue in histology
EM1.01736.1000	OSTEOMOLL®	1 L	2 Fixation/ Decalcification	Bone-decalcification solution for bone and hard tissues in histology
34172-020	HARLECO® Alcohol, 100%	4 L	3 Histoprocessing	Used to hydrate or dehydrate tissue samples in tissue processing and staining protocols.
EM1.07164.2504	Paraffin Pastilles	4 x 2.5 kg pastilles	3 Histoprocessing	Pure paraffin for histology
EM1.11609.2504	Histosec® pastilles	4 x 2.5 kg	3 Histoprocessing	Paraffin sections, contains DMSO
EM1.15161.2504	Histosec® pastilles without DMSO	4 x 2.5 kg	3 Histoprocessing	Paraffin embedding
EM1.09843.5000	Neo-Clear®	5 L, 25 L	3 Histoprocessing	Xylene substitute for histoprocessing, deparaffination, dehydration
15204-182	HARLECO® Hematoxylin, Gill III	4 L	4 Staining	Equivalent to Gill I but triple the strength. Routine tissue staining, glycol and methylmethacrylate sections. For regressive staining.
15204-132	HARLECO® Eosin Y Solution, Alcoholic, 1% PDC	1 L, 10 L	4 Staining	Cytoplasmic counterstain for hematoxylin in an alcoholic base. Most widely used in histology for H&E staining of tissues.
15204-144	HARLECO® Giemsa Stain Solution, Original Azure Blend	1 L	4 Staining	Specially formulated for staining G-bands of chromosomes in genetic studies.
15204-152	HARLECO® Hematoxylin, Harris Alum, Hg-Free	500 mL, 4 L	4 Staining	Mercury-free formulation. Uses sodium iodate as an oxidizer. Nuclear stain used in routine hematoxylin and eosin staining.
EM1.01646.0001	PAS staining kit	1 pack	4 Staining	Visualization of mucopolysaccharides
EM1.01647.0500	Alcian blue solution	500 mL	4 Staining	Alcian blue PAS staining
EM1.00251.0001	RETICULIN SILVER PLATING KIT ACC. TO GORDON & SWEETS	1 pack	4 Staining	Detection of reticular fibres in paraffin sections
EM1.00820.0001	Methenamine silver plating kit	1 pack	4 Staining	Visualization of basal membranes, bacteria and fungi
EM1.12084.0001	HEMATOGNOST Fe®	1 pack 8 staining batches	4 Staining	Detection of free ionic iron with Prussian blue method in tissue sections
34172-034	HARLECO® Krystalon™ Mounting Medium	500 mL	5 Mounting	Toulene-based. Use as a liquid coverslip or with a coverglass.
EM1.07961.0500	Entellan™ new	500 mL	5 Mounting	Rapid mounting agent, permanent slides, no bubble formation at high ambient temperatures (contains xylene)
EM1.00869.0500	Entellan™ new for cover slipper	500 mL	5 Mounting	Permanent slides, for use with cover slipper



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