

Instructions for Use

Acetone, ACS Grade

CATALOG NUMBER	DESCRIPTION	UNIT OF MEASUREMENT
00960-16	Acetone, 16 oz.	1 each
00960-1	Acetone, 1 gal	1 each

INTENDED USE

Acetone can be used as a fixative when the demonstration of enzymes is necessary. It can also be used as a fixative for brain tissue. Acetone may be used as a fixative for frozen sections intended for immunohistochemistry staining.

APPLICATIONS

Tissue fixation, dehydration, or clearing.

STORAGE AND STABILITY

Storage: Flammable fire cabinet
Refer to SDS for details

PROCEDURE FOR FIXATION

Recommended for preservation of special tissue components. Use for fixation of brain tissue, frozen sections, or other designated specimens. Acetone is a rapid-acting fixative that can cause extreme shrinkage, distortion, or over-hardening. Not recommended for use on a tissue processor due to the flammable nature of acetone.

PROCEDURE FOR DEHYDRATION

Acetone fixes and dehydrates specimens at the same time and can cause extreme shrinkage, distortion, or over-hardening. Not recommended for use on a tissue processor due to the flammable nature of acetone.

PROCEDURE FOR CLEARING

Acetone may be used for clearing and identifying lymph nodes. Not recommended for use on a tissue processor due to the flammable nature of acetone.

Please contact productsupport@statlab.com with any additional questions.