

Instructions for Use

Calcium Control Slides

CATALOG NUMBER	DESCRIPTION	UNIT OF MEASUREMENT
CS010-PS-25	Calcium Control Slides, Adhesion, 1 stained/24 unstained	1 set
CS010-PS-100	Calcium Control Slides, Adhesion, 1 stained/99 unstained	1 set

INTENDED USE

Qualitative control for calcium.

TISSUE

Known Positive Tissue

FIXATION

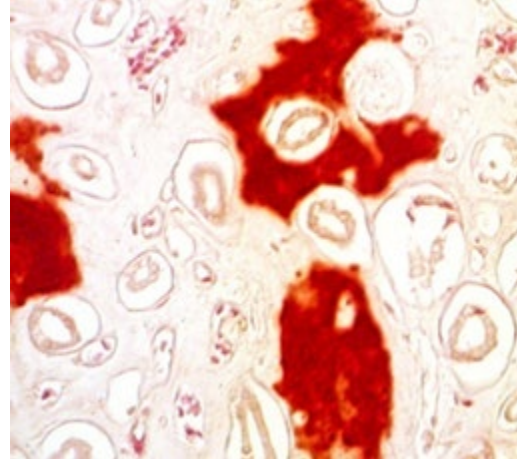
10% Buffered Formalin

TECHNICAL INFORMATION

Paraffin sections cut at 5 microns

USE WITH MASTERTECH ALIZARIN RED STAIN

Kit Size	Part Number
100 mL	STARE100



MASTERTECH ALIZARIN RED STAIN PROCEDURE

1. Deparaffinize and hydrate to running tap water.
2. Immerse in Alizarin Red Stain for 1-5 minutes.
3. Shake off excess stain and blot carefully.
4. Dehydrate in Acetone for 15 seconds.
5. Immerse in Acetone/Xylene Solution for 15 seconds.
6. Clear in 3 changes of Xylene, 1 minute each change.
7. Coverslip with Acrymount Plus or any other acceptable mounting medium.

RESULTS

Calcium deposits – Orange to red

This protocol is a recommendation only. Modifications may be necessary.

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