

D5525

(Rev. 166, Issued: 02-03-17, Effective: 03-03-17, Implementation: 03-03-17)

§493.1264 Standard: Parasitology

(b) The laboratory must calibrate and use the calibrated ocular micrometer for determining the size of ova and parasites, if size is a critical parameter.

Interpretive Guidelines §493.1264(b)

Check for the following:

- Presence of an ocular micrometer for the microscope(s) used;
- Availability of a stage micrometer;
- Instructions for calibration. Use D5403;
- Records of the measurements and calculations used to show that each objective (high, oil, low) has been calibrated; and
- Criteria for the use of the micrometer for determining the size of ova and parasites. Use D5403.

Probes §493.1264(b)

How has the laboratory determined the accuracy of the ocular calibration and that the staff has the knowledge for proper use?