D5517

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§493.1263 Standard: Mycology

(a) The laboratory must check each batch (prepared in-house), lot number (commercially prepared), and shipment of lactophenol cotton blue when prepared or opened for intended reactivity with a control organism(s).

Interpretive Guidelines §493.1263(a)

When condition-level deficiencies in Mycology are identified in any or all phases of testing, use <u>D5006</u>.

For non-culture identification systems (e.g., direct antigen) use D5449 and/or D5453 as appropriate.

For mycology identification systems utilizing two or more substrates, the laboratory must check each media using control organisms to verify positive and negative reactivity of substrate. Use <u>D5471</u>.

A filamentous fungus such as <u>Aspergillus</u> species should be used to check staining of lactophenol cotton blue.