

**SALMONELLA SPECIES
ESCHERICHIA COLI AND OTHER ENTEROBACTERIACEAE
(BIOCHEMICAL IDENTIFICATION METHOD)**

PRINCIPLE

This qualitative procedure is based on established biochemical methods for the differentiation of microorganisms according to their metabolism of certain substrates.

SCOPE

The method is applicable to pure cultures isolated from starches, sugars, syrups and most coproducts of the corn wet milling industry.

APPARATUS

API-20 or equivalent.

PROCEDURE

Proceed according to manufacturer's directions.

INTERPRETATION RESULTS

Proceed according to manufacturer's directions.

REFERENCE

1. FDA Bacteriological Analytical Manual (BAM) 8th Edition, www.cfsan.fda.gov/~ebam/bam-toc.html.
2. Association of Official Analytical Chemistry, www.aoac.org.