

**SALMONELLA SPECIES
(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 and syrups and most coproducts of the corn wet milling industry.

APPARATUS

API 20E; or Enterobacteriaceae II; or Enterotube; or equivalent.

PROCEDURE

Proceed according to manufacturer's directions.

INTERPRETATION RESULTS

Proceed according to manufacturer's directions.

REFERENCES

1. Compendium of Methods for the Microbiological Examination of Foods, American Public Health Association, www.apha.org.
2. Association of Official Analytical Chemistry, www.aoac.org.