

Salmonella Detection Diagnostic Safety of Bioline Salmonella SELECTA Test method.

332 samples from 5 food categories containing meat from chicken, pork, beef, fish, shrimps, milk, cheese, icecream, herbs, animal feed were tested by an AFNOR expert laboratory comparing Bioline Salmonella Selecta Test with Salmonella cultural method according to ISO 6579:2002 and LMBG§35. Absorbance distribution of negative and positive samples shows a superior safety margin in regard of accurate result. Notice that the typical OD-values for negative samples are in the range 0.005-0.030 far below the cutoff at 0.200. Contrary typical values for positive samples are 1.500-4.000 ensuring the distinction between negative and positive samples very easy. This alternative to PCR, the Bioline Salmonella Test requires only 24 hours of enrichment for early next day results and is approved with AFNOR and NordVal certificate according to EN ISO16140 comparative protocol.

Bioline Salmonella SELECTA

