

AES CHEMUNEX
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**ISO16140 validation:
ADIAFOOD® *Salmonella* spp. duplex PCR kit
with extraction and amplification internal control**

**ISO16140 validation of ADIAFOOD® *Salmonella* spp. Duplex PCR kit,
results within 21 hours from sample to result**

Following the ADIAFOOD® *Listeria monocytogenes* Duplex kit validation, AES CHEMUNEX has just received the ISO 16140 validation for its ADIAFOOD® *Salmonella* spp. Duplex kit. Based on the real-time PCR technology, this range of “ready to use” kits combines sensitivity, specificity and especially speed.

ADIAFOOD® kits have been developed for a maximum simplification of the analysis: They have been developed for a maximum simplification of the analysis and feature:
only one amplification protocol for all the pathogens; colorimetric indicators to follow all analysis steps from extraction to PCR; simultaneous analysis of many pathogens on the plate

Including enrichment and PCR processing all the ADIAFOOD kits give a result within 21 hours. This system can be very easily used as a routine laboratory method by implementing simplified protocols and the automated result interpretation through the Sentinel software program further enhances laboratory efficiency.

Total trust in the result is provided by an internal extraction and amplification control which validates the whole PCR process, and checks for the absence of inhibitors

The ADIAFOOD range also includes kits for the detection of *Listeria* spp, *E. coli* O157:H7 and *Campylobacter* and further ISO16140 AFNOR and AOAC validation are in progress.

More information on www.aeschemunex.com or +33 (0)2 23 50 12 12

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