

DNA
DIAGNOSTIC

Salmonella Velox-Cocoa



Salmonella Velox-Cocoa

can do it faster...

Why wait for a result?

- **Fast**
Results in 7h 15m
- **Cost savings**
In production, time and energy
- **Easy to handle**
Very few handling steps
- **High sensitivity**
Detects 1 CFU in 25 g sample
- **Matrices**
Chocolate, cocoa powder
and cocoa liquor.

Salmonella
Velox-Cocoa
Result same day

Introduction

Salmonella Velox-Cocoa is a rapid Salmonella test method for testing three matrix categories: **Cocoa powder, Cocoa liquor and Chocolate.**

Salmonella Velox-Cocoa enables you to have a fast result and thereby utilizes your capacity to the fullest and reduces your energy cost at the same time.

With a new fast enrichment step, a simple 96 deepwell-based extraction protocol followed by a fast, sensitive and highly specific qPCR reaction; the entire protocol from sample to result can be carried out in just 7 hours 15 minutes.

The detection limit is 1 cfu per 25 g sample. Salmonella Velox-Cocoa detects all Salmonella groups and serotypes.

Salmonella Velox-Cocoa provides a time and cost saving system for Salmonella spp. detection

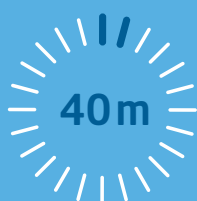
Easy and fast workflow



Sample enrichment



DNA extraction



qPCR

What is qPCR testing?

The quantitative polymerase chain reaction (qPCR) is a biochemical technology used to amplify a specific DNA target in a test tube. During amplification, fluorescent light is generated and monitored by the qPCR instrument. Today, qPCR is a common diagnostic technique and it is used for a wide variety of applications.

Total Solution

Salmonella Velox-Cocoa is supplied with most necessary consumables, including:

- Enrichment broth
- Enrichment bags
- Enrichment additive
- Pre lysis kit
- DNA extraction kits
- qPCR kits

Catalogue numbers

SVC96, SVC960.

For more info visit www.dna-diagnostic.com or contact Tel +45 87 32 30 50 · info@dna-diagnostic.com

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About us DNA Diagnostic A/S is a Danish biotech company established in 1992. DNA Diagnostic develops and manufactures qPCR test kits for rapid identification of pathogenic microorganisms. DNA Diagnostic also makes CE-IVD kits for detecting leukemia related translocations. DNA Diagnostic is ISO 13485 certified.

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