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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

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National food safety standards: Inspection of *Angiostrongylus cantonensis* in animal aquatic products and their products

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1 Scope

science and PCR testing methods.

This standard is applicable to the inspection of *Angiostrongylus cantonensis* larvae in animal aquatic products and their products.

2 Principles

Angiostrongylus cantonensis larvae in animal aquatic products and their products mainly parasitize in the muscles and other tissues of aquatic products such as apple snails. Anatomy Isolate or use pepsin to digest muscles and other tissues of animal aquatic products and their products to obtain worm bodies. Based on the morphological characteristics of the larvae, preliminary identification *cantonensis* by amplifying and sequencing the internal transcribed spacer (ITS) gene fragment of the ribosomal DNA of *Angiostrongylus cantonensis*.

Identification of *Strongyloides* larvae.

4.1.2 Physiological saline. 0.85% NaCl solution.

4.1.3 1mol/L Tris-HCl solution (pH8.0).

4.1.4 0.5mol/L EDTA solution (pH8.0).

4.1.5 10% SDS solution.

4.1.6 5mol/L NaCl solution.

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