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

中华人民共和国国家标准

GB/T 23207-2008

**Determination of 485 pesticides and related chemicals
residues in fugu, eel and prawn—GC-MS method
河豚鱼、鳗鱼和对虾中 485 种农药及相关化学品残留量的测
定 气相色谱-质谱法**

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Determination of 485 pesticides and related chemicals residues in fugu, eel and prawn—GC-MS method

1. Scope

This standard specifies the gas chromatography - mass spectrometry (GC -MS) method for determination of 485 pesticides and related chemicals residues in puffer fish, sea eel and prawn (see Annex A and Annex F).

This standard is applicable to the qualitative identification of 485 sorts of pesticides and relevant chemicals in puffer fish, sea eel and prawn, as well as to the quantitative identification of 402 sorts of pesticides and relevant chemicals.

The detection limit of the method for quantitative determination of 402 pesticides and related chemicals in this standard is 0.0025 - 0.6000 mg/kg (see Annex A).

2. Normative References

The articles contained in the following documents have become this standard when they are quoted herein. For the dated documents so quoted, all the modifications (excluding corrections) or revisions made thereafter shall not be applicable to this Standard. For the undated documents so quoted, the latest editions shall be applicable to this Standard.

GB/T 6379.1 Accuracy (trueness and precision of measurement methods and results - Part 1: General principles and definitions (GB/T 6379.1-2004, ISO 5725-1: 1994, IDT)

GB/T 6379.2 Accuracy (trueness and precision) of measurement methods and results - Part 2: Basic method for the determination of repeatability and reproducibility of a standard measurement method (GB/T 6379.2-2004, ISO 5725-2: 1994, IDT)

GB/T 6682 Water for analytical laboratory use - Specification and test methods (GB/T 6682-2008, ISO 3696: 1987, MOD)

GB/T 9695.19 Meat and meat products – Sampling (GB/T 9695.19-1998, neq ISO/DIS 3100-1: 1984)



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