

ICS 65.150
CCS B50



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

GB/T 18654.9-2008

Replacing GB/T 18654.9-2002

**Inspection of germplasm for cultured fishes - Part 9:
Determination of flesh percentage**

养殖鱼类种质检验 第9部分: 含肉率测定

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Quarantine of the People's Republic of China;
Standardization Administration of China**

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Foreword

GB/T 18654 "Inspection of germplasm for cultured fishes" is divided into the following sections.

- Part 1. Inspection rules;
- Part 2. Sampling methods;
- Part 3. Determination of traits;
- Part 4. Determination of age and growth;
- Part 5. Diet analysis;
- Part 6. Determination of reproductive performance;
- Part 7. Ecological Characteristics;
- Part 8. Determination of the oxygen consumption rate and the critical point of suffocation;
- Part 9. Includes meat for determination;
- Part 10. Determination of muscle nutrients;
- Part 11. Determination of the major muscle amino acid contents;
- Part 12. karyotype analysis;
- Part 13. isoenzyme electrophoresis analysis;

1 Scope

GB/T 18654.9-2008 is the Chinese national standard on inspection of germplasm for cultured fishes - part 9: determination of flesh percentage, in the field of agriculture. The /T suffix marks it as a recommended standard: it is not compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 31 July 2008 by the General

Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 November 2008. Classification: ICS 65.150, CCS B50. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This section GB/T 18654 specifies the determination of fish flesh content of instruments and equipment, sampling, sample processing, measurement procedures and measurement results Calculation fruit. This section applies to the determination of fish containing meat rate.

2 Normative references

The following documents contain provisions which, through reference

GB/T 18654 in this section constitute provisions of this section. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 18654.2 Inspection of germplasm for cultured fishes - Part 2. Sampling Method

GB/T 18654.3 Inspection of germplasm for cultured fishes - Part 3. Determination of Characters

3 Instruments and equipment

3.1 fish anatomy appliances.

3.3 balance or electronic scale. a sense of the amount of 0.1g.

4 Sampling

4.1 Sampling Samples According to GB/T 18654.2 specified randomly at least 10 individuals achieve product specifications peers as a sample.

4.2 sampling time (season) Usually late growing season.

4.3 Single Sample Report Sample should fill the sample report card, including.

- a) the name of the fish;
- b) production of field names;
- c) age of the fish;

- d) sampling sites (ponds or cages number);
- e) the number of samples;
- f) sample number;
- g) sampling date (year, month, day);
- h) Remarks (exceptions fill in the sample, a sample of environmental impact and feed usage, etc.);
- i) sample signatures;
- j) the sampling unit is responsible for the signature.

4.4 seals and labels Samples sent to the laboratory before use polyethylene plastic bag, seal and affix labels, seals need both signatures, indicating the following on the label