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NY

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

NY/T 5061-2002

Replacing NY/T 5061-2001

**Pollution-free food. Technical specifications of large yellow
croaker breeding**

无公害食品 大黄鱼养殖技术规范
(English Translation)

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Foreword

This standard amends NY/T 5061-2001 "Technical Specifications for Non-polluted Food Large Yellow Croaker Culture". This standard and the main changes in NY/T 5061-2001 are as follows.

The number of broodstock is specified in -3.1.3;

---3.3 and 3.4 distinguish between spring and autumn broodstock breeding requirements;

---5.2.1 modified the layout of the cage;

--- 7.1 added the content of fish disease prevention;

---7.2 to adjust the format and content of Table 3, modified to the name of the fish disease, the season of onset, symptoms and treatment methods, and Some common Chinese medicines have been added to the treatment, and some drugs that may have adverse effects on food safety have been removed.

This standard was proposed by the Ministry of Agriculture of the People's Republic this standard is under the jurisdiction of the National Aquaculture Standardization Technical Committee.

This standard was drafted. Ningde City Fisheries Technology Extension Station, Fujian Province.

1 Scope

Prevention and treatment.

This standard applies to cages and pond culture of pollution-free large yellow croaker.

2 Normative references

The terms in the following documents become the terms of this standard by reference to this standard. All dated references, followed by all Modifications (not including errata content) or revisions do not apply to this standard, however, parties to agreements based on this standard are encouraged to study if it is possible to use the latest version of these files? For undated references, the latest edition applies to this standard.

NY 5052 pollution-free food marine aquaculture water quality NY 5071 Guidelines for the use of non-polluted food and fishery drugs NY 5072 Safety-free food and fish feed mix safety limit

3.1.1 Source

It is derived from the original seed farm or the good seed farm that holds the large yellow croaker production license issued by the state; the offspring of inbreeding are strictly forbidden to be kept as broodstock. Dear the fish is healthy, disease-free, harmless, and malformed. Inter-regional transportation must be quarantined.

3.1.2 Proportional shape

Body length/body height is 3.7 ~ 4.1, body length/head length is 3.9 ~ 4.3, tail length/tail handle height is 3.1 ~ 3.9, head length/kiss length is 4.4 ~ 4.9, head length/eye diameter is 3.7 ~ 4.1.

3.1.3 Specifications, ratios and quantities

2 year old female fish 800g/tail or more, male fish 400g/tail or more; 3rd instar female fish 1200g/tail or more, male fish 600g/tail or more.

The ratio of female and male broodstock is preferably 2:1. The number of broodstock is more than 50.

3.1.4 Years of use

The broodstock is allowed to use up to 6 years of age.

3.2 Broodstock transport

Commonly used live water tanks are transported when the wind and waves are small, with a density of about 40kg/m³. Can also be filled with oxygen in a bucket, canvas box or plastic film bag Transportation, the density is below 20kg/m³, and it is not suitable for long-distance transportation of more than 10h.

3.3.1 Cage requirements

The specifications are generally (3.0 to 6.0) m x (3.0 to 6.0) m x (3.0 to 6.0) m, and the mesh length is 15 mm to 30 mm.

3.3.2 Feeding management

The feed used generally includes fresh fish, shellfish, silkworm and compound feed. The feed should meet the requirements of NY 5072. Breeding broodstock in the spring, the water temperature is below 14 °C, feeding once every 1d~2d, the daily feeding rate of fresh fish is less than 1%; the water temperature is above 14°C, feeding once a day, fresh fish the daily bait rate is 2% to 4%. Breeding broodstock in autumn, the water temperature is below 25 °C, feeding twice a day, the daily feed rate of fresh fish is 5% to 8%.