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

SN/T 0801.1-2012

Replacing SN/T 0801.1-1999

**Determination of animal and vegetable oils and fats for export.
Part 1: Insoluble impurities content
(English Translation)**

Issued on: January 1, 1970

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Issued by: General Administration of Customs

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Foreword

SN/T 0801 "Test Method export animal fat" is divided into 24 parts.

- Part 1. insoluble impurities;
- Part 2. phosphorus detection method;
- Part 3. peroxide value test method;
- Part 4. Washer off the heating test;
- Part 5. Test methods melting point;
- Part 6. soybean oil sediment testing methods;
- Part 7. Test insoluble bromide;
- Part 8. density test methods;
- Part 9. transparency, smell, taste testing methods;
- Part 10. cloud point test methods;
- Part 11. Oil foot test methods;
- Part 12. Flash Point Limits Test Pensky - Martens closed cup method;
- Part 13. Test method for drying time;
- Part 14. color detection method;
- Part 15. unsaponifiables;
- Part 16. phosphoric acid test value testing methods;

- Part 17. Determination of the freezing point of the fatty acid;
Moisture and volatile matter detection method;. --- Part 18
- Part 19. free fatty acid value and test methods;
- Part 20. hydroxyl value testing methods;
- Part 21. Chlorophyll test methods;
- Part 22. polyvinyl-based polymer testing methods;
- Part 23. Inspection of residual solvent;
- Part 24. Determination of moisture content Karl Fischer method.

This section SN/T Section 10801 of.

This section drafted in accordance with GB/T 1.1-2009 given rules.

The partial replacement of SN/T 0801.1-1999 "Importers animal fat insoluble impurities test method." this section compared with the SN/T 0801.1-1999, the main change is that the different text structures.

This section proposed and managed by the National Certification and Accreditation Administration Committee.

1 Scope

SN/T 0801 provisions of this part of the test method export animal and vegetable oils and fats insoluble impurities.

This section applies to exports of animal and vegetable oils and fats inspection insoluble impurities.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

SN/T 0798 import and export grain, feed inspection test Terminology SN/T 0800.1 and export grain, feed inspection sampling and sample preparation methods

3 Terms and Definitions

Terms and definitions SN/T 0798 defined apply to this document.

4 Sampling and sample preparation

Press SN/T 0800.1 performed.

5 Method summary

The sample was dissolved in a solvent, filtered, and then the same solvent flush filter and residues at (103 ± 2) °C dried, and Weighing.

6 Reagents and materials

Unless otherwise specified, all reagents were of analytical grade.

6.1

petroleum ether. boiling range $(60 \sim 90)$ °C.

6.2 95% ethanol.

7 Instruments and equipment

7.1

glass sand core crucible. Specifications G3, aperture $7\mu\text{m} \sim 16\mu\text{m}$.

7.2

filtration device.

7.3

Oven. The temperature can be controlled at (103 ± 2) °C.

7.4

dryer. filled with effective desiccant.