Chinastandards.org

ICS 07.060; 13.060.01
CCS Z 17

HY

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HY/T 231-2018

Extraction and determination of the total lipid in algae

藻类总脂的提取和测定

(English Translation)

Issued on: February 13, 2018 **Implemented on: May 1, 2018**

Issued by: Ministry of Natural Resources of the People's Republic of China

Preview: page 1 of 3 shown, 4 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/hy-t-231-2018

Table of Contents

[Preview only]
1 Scope
2 Normative references
2.1 Terms
3 Terms and definitions
4 General
5 Technical requirements
6 Test method
7 Inspection rules
8 Marking, packaging, transportation and storage

1 Foreword

HY/T 231-2018 was issued by Ministry of Natural Resources of the People's Republic of China on 13 February 2018 and has been in force since 1 May 2018.

The HY/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 4 pages in English translation.

2 Scope Preview

This standard specifies the method for the extraction and determination of total lipids in marine algae. This standard applies to the extraction and determination of total lipids in marine algae. Total lipid extraction and determination in other algae can be used as reference.

HY/T 231-2018 falls under ICS 07.060; 13.060.01, in the field of natural and applied sciences.

This catalogue holds 287 other HY/T standards in that field.

In this catalogue, HY/T standards carry edition years from 1991 to 2025.

Preview: page 2 of 3 shown, 4 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/hy-t-231-2018

3 Normative references

GB/T 6682

4 About this standard

Issued by: Ministry of Natural Resources of the People's Republic of China

English translation: about 4 pages

Chinese original: about 5,583 characters

5 Related standards

Standards on related subjects:

GB/T 33584.3-2017 - Seawater quality requirements and analysis methods for seawater cooling system-Part 3: Determination of chloride

GB/T 33584.2-2017 - Seawater quality requirements and analysis methods for seawater cooling system-Part 2: Determination of zinc

GB 18420.1-2009 - Biological toxicity for pollutants from marine petroleum exploration and exploitation - Part 1: Grading

HY/T 0278-2019 - Methods for in-situ measurement of acoustic properties in marine sediments

HY/T 259-2018 - Determination of hexabromocyclododecanes in marine organisms. High performance liquid chromatography tandem mass spectrometry

HY/T 228-2018 - Determination of fatty acids in algae-gas chromatography

6 Classification and status

International classification (ICS): 07.060; 13.060.01

Chinese Standard Classification (CCS): Z 17

Prefix HY/T: recommended standard.

Preview: page 3 of 3 shown, 4 in the full document. Complete English PDF, instant download:
https://chinastandards.org/standards/hy-t-231-2018