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ICS 07.060; 13.060
CCS Z 17

HY

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HY/T 176-2014

Determination of iron bacteria in seawater. MPN method

海水中铁细菌的测定 MPN法

(English Translation)

Issued on: June 25, 2014 **Implemented on: December 1, 2014**

Issued by: State Oceanic Administration

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1 Foreword

HY/T 176-2014 was issued by State Oceanic Administration on 25 June 2014 and has been in force since 1 December 2014.

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 7 pages in English translation.

2 Scope Preview

This Standard specifies the MPN determination of iron bacteria in seawater. This Standard applies to the determination of concentrated seawater and seawater utilization of iron bacteria in seawater.

HY/T 176-2014 falls under ICS 07.060; 13.060, 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.

3 Normative references

GB/T 6682

GB/T 16310.1-1996 - Specification on evaluation methods of hazards of liquid chemicals

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transported in bulk by shipping. Acute toxicity testing methods for aquatic organism

4 About this standard

Issued by: State Oceanic Administration

English translation: about 7 pages

Chinese original: about 10,160 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 179-2015 - Determination of phthalate acid easters (PAEs) in the marine environment by gas chromatagraphy-mass spectrometry

HY/T 178-2014 - Determination of alkalinity in seawater using pH potentiometric titration

HY/T 177-2014 - Determination of sulfate-reducing bacteria in seawater. MPN method

6 Classification and status

International classification (ICS): 07.060; 13.060

Chinese Standard Classification (CCS): Z 17

Prefix HY/T: recommended standard.

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