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ICS 07.060; 13.060
CCS Z 17

HY

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HY/T 177-2014

Determination of sulfate-reducing bacteria in seawater. MPN method

海水中硫酸盐还原菌的测定 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 177-2014 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 seawater sulfate-reducing bacteria. This Standard applies to the use of sea water and sea water was measured in concentrated seawater sulfate-reducing bacteria.

HY/T 177-2014 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 11,146 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 176-2014 - Determination of iron 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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