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HY

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

HY/T 196-2015

**Determination of dissolved inorganic carbon in sea water using
non-dispersive infrared absorption
(English Translation)**

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What this standard covers

This standard specifies the non-dispersive infrared absorption method for the determination of total dissolved carbon in seawater, the operating principle and the results of the calculation. This standard is applicable to the determination of total dissolved inorganic carbon in oceanic, coastal seawater and estuarine seawater, and the determination range is 1 650 $\mu\text{mol/kg}$ ~ 2 350 $\mu\text{mol/kg}$.

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