

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

SN/T 2998-2011

**Determination of water content in petroleum and petroleum
product. Oven samplechanger method**

石油及产品中水分测定 卡式炉法

(English Translation)

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What this standard covers

This standard specifies the card's furnace Karl Fischer coulometric determination of oil and moisture content in the product. This standard applies to the determination of oil and moisture content of the product. The free bases, metal oxides, oxidizing agents, reducing agents, inorganic oxyacid salt of weak acid and certain simple nitrogen compounds interfere with the determination. 0. 1% of the mercaptan sulfur error caused by titration of water equivalent to 0. 028%, when the mercaptan sulfur content of 0. 015% or more, the measured interference.

Document data

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Standards quoted by this document

GB/T 4756; SH/T 0229