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SH

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

SH/T 0796-2007

**Test method for determination of free and total glycerine in
B-100 biodiesel methyl esters by gas chromatography**

B-100生物柴油脂肪酸甲酯中游离甘油和总甘油含量测定法(气相色谱法)

(English Translation)

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What this standard covers

This standard specifies the use of gas chromatography B-100 biodiesel fatty acid methyl esters of free and total glycerin content approach. Free glycerol detection range of 0. 005% (mass fraction) to 0. 05% (mass fraction), the total glycerol detection range of 0. 05% (mass fraction) to 0. 5% (mass fraction). This standard does not apply to dodecanoic acid glycerides containing more vegetable oils (such as coconut oil and palm kernel oil) biodiesel synthesis of free and total glycerin content. This standard adopts the International System of Units [SI] units. This standard relates to certain security issues, but did not make recommendations on all security issues. Users of this standard has the responsibility before use to establish appropriate safety health practices and determine the appropriate rules and regulations.

Document data

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Standards quoted by this document

GB/T 4946; GB/T 9722