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**QB**

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

**QB/T 4850-2015**

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**Determination of volatile ester components in wine. Static  
headspace-gas chromatography**

葡萄酒中挥发性酯类的测定方法 静态顶空-气相色谱法

**(English Translation)**

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### What this standard covers

This standard specifies the principles, reagents and materials, instruments and equipment, analysis procedures, results calculations and precision of static headspace-gas chromatography of volatile esters in wine. This standard applies to the determination of ethyl acetate, butyl acetate, isoamyl acetate and ethyl caproate in wine. The limits of detection were 0.2 mg/L for ethyl acetate, 0.1 mg/L for butyl acetate, 0.4 mg/L for isoamyl acetate and 0.6 mg/L for ethyl hexanoate.

### Document data

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### Standards quoted by this document

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