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CCS X 50

QB

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

QB/T 4855-2015

**Determination of the oxygen isotope ratio (18O/16O) of water in
fruit juices. Method using isotopic equilibrium exchange
reaction**

果汁中水的稳定氧同位素比值 (18O/16O) 测定方法 同位素平衡交换法
(English Translation)

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What this standard covers

This standard specifies a method for the determination of the stable oxygen isotope ratio ($^{18}\text{O}/^{16}\text{O}$) of water in fruit juices (other than concentrated fruit juices). This standard applies to the determination of the stable oxygen isotope ratio ($^{18}\text{O}/^{16}\text{O}$) of water in fruit juices and fruit juice drinks. It is not applicable to the determination of stable oxygen isotope ratios ($^{18}\text{O}/^{16}\text{O}$) in concentrated fruit juices.

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