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CCS J 78



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

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**Vacuum technology. Mass-spectrometer-type leak detector
calibration**

真空技术 质谱检漏仪校准

(English Translation)

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What this standard covers

This standard specifies: Mass Spectrometer Leak calibration procedure. It applies only to calibrate the sensitive components in a high vacuum system leak. Therefore, this method has not formulated a complete acceptance tests. This standard specifies the use of helium-4 gas exploration. But in the appropriate under preventive measures, may use other gas exploration, such as argon -40. The standard procedure for determination of the minimum proposed leak rate and minimum detection concentration ratio two points. It is used in high vacuum and pressure were greater than one atmosphere the leak detector.

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