

ICS 13.300  
CCS A 80



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

**GB/T 21844-2008**

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**Standard test method for concentration limits of flammability of  
chemicals (vapors and gases)**

化合物(蒸气和气体)易燃性浓度限值的标准试验方法  
**(English Translation)**

**Issued on: May 12, 2008**

**Implemented on: September 1, 2008**

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**Issued by: Standardization Administration of China**

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### What this standard covers

This standard specifies the test temperature and atmospheric pressure, chemical vapor and air to form a combustible mixture of upper and lower limits of the concentration of the combustion method. Tests can be used in an inert gas as a diluent, but not a strong oxidizing substances than air. This standard applies to vapor and gaseous substances.

### Document data

International classification (ICS): 13.300.

Chinese classification (CCS): A80.

Estimated length of the Chinese original: 18,179 words.

Adopted international standard: ASTM E681-2004, IDT.

### Standards quoted by this document

ASTM E171; ASTM E582; ASTM E1445; ASTM E1515; ASTM E2079; NFPA 69