

ICS 13.300  
CCS A 80



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

**GB/T 21853-2008**

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**Testing of chemicals -- Partition coefficient (n-octanol/water) --  
Shake flask method**

化学品 分配系数(正辛醇-水) 摇瓶法试验  
**(English Translation)**

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### What this standard covers

This standard specifies the chemical partition coefficient shake flask method test method outlined, testing procedures, quality assurance and quality control, data and reports. This standard applies to test non-surfactant chemicals like n-octanol water partition coefficient. This standard applies to n-octanol water partition coefficient of  $10^{-2}$  ~  $10^4$  range of chemicals measured.

### Document data

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