

ICS 27.120.30
CCS F 09



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

GB 15146.9-1994

**Nuclear criticality safety for fissile materials outside reactor.
Performance and testing requirements for nuclear criticality
detection and alarm systems**

(English Translation)

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What this standard covers

This Chinese standard specifies the criticality detection and alarm system performance and test requirements. This standard applies to all plutonium, enriched uranium and other fissile material criticality accident that may occur related to the operation of establishments or facilities. This standard does not apply to those running the instrument has to meet the requirements of the standard amenities, such as reactors or critical assemblies. This standard relates to ? radiation rate -sensitive systems. Criticality accident alarm system shall meet the specific characteristics of the requirements of GB 12787.

Document data

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Standards quoted by this document

GB 12787