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

GB/T 20131-2006

Calibration and usage of α/β gas proportional counters

α/β 流气式正比计数器的标定和使用

(English Translation)

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What this standard covers

This standard applies to α gas proportional counting system, which is used to determine the sample (count) radionuclides α -rays and β -ray emission rate. This standard is α gas proportional counter calibration and use of the standard methods, including measurement of their properties. This standard applies to energy greater than 100 keV β rays, but it also applies to the techniques described lower energy β -rays, and its condition is highly regarded for sample preparation and calibration and measurement details.

Document data

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Standards quoted by this document

IEC 60050 (393)-1996; IEC 60050 (394)-1995; ISO 88769-1988; ISO 8769-2-1996; ISO 1995; VIM