

ICS 13.140  
CCS A 59



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

**GB/T 4854.1-2004**

Replacing GB/T 4854.1-1999

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**Acoustics -- Reference zero for the calibration of audiometric  
equipment -- Part 1: Reference equivalent threshold sound  
pressure levels for pure tones and supra-aural earphones**

声学 校准测听设备的基准零级 第1部分：压耳式耳机纯音基准等效阈声压级

**(English Translation)**

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### What this standard covers

This standard specifies the pure tone air conduction audiometry hearing Ae -level indexing benchmark zero. This section presents information that is subject to GB/T 7342 uz prescribed measuring chamber together two standard models without an earphone response as well as in line with GB/T 7614 on the side of the artificial ear specified amount (4. 3 forth) other models the response of the ear headphones can be used directly audiometer calibration from multiple responsible for this standard is based on standardized audiometry laboratory and scientific publications information before making estimates based.

### Document data

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### Standards quoted by this document

GB/T 7342; GB/T 7614