

ICS 71.120; 83.200  
CCS G 98

**HG**

**CHEMICAL INDUSTRY STANDARD OF THE  
PEOPLE'S REPUBLIC OF CHINA**

**HG/T 6381-2025**

---

**Cord hot air thermal shrinkage tester  
(English Translation)**

**Issued on: August 19, 2025**

**Implemented on: March 1, 2026**

---

**Issued by: Ministry of Industry and Information Technology**

## Table of Contents

|                                 |   |
|---------------------------------|---|
| What this standard covers ..... | 1 |
| Document data .....             | 2 |

### What this standard covers

This standard specifies the testing principle, structure, requirements, inspection methods, inspection rules, marking, packaging, transportation, storage, and accompanying documents for a cord dry heat shrinkage tester. This standard applies to test instruments for determining the shrinkage rate and shrinkage force of fiber cords under dry heat conditions, and also to test instruments for determining the shrinkage rate and shrinkage force of yarns and ropes.

### Document data

International classification (ICS): 71.120; 83.200.

Chinese classification (CCS): G98.

Estimated length of the Chinese original: 8,837 words.