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ICS 71.040.10
CCS N56

JB

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

JB/T 14621-2024

In-vehicle volatile organic compound (VOC) sampling test chamber

车内挥发性有机物（VOC）采样试验舱

(English Translation)

Issued on: October 24, 2024 **Implemented on: May 1, 2025**

Issued by: Ministry of Industry and Information Technology

Preview: page 1 of 3 shown, 15 in the full document. Complete English PDF, instant download:
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Table of Contents

[Preview only]
1 Scope
2 Normative references
3 Terms and definitions
4 Technical requirements
4.1 General requirements
4.2 Model designation
6 Test methods
6.1 Factory inspection
6.2 Type inspection
7 Inspection rules
8 Marking, packaging, transportation and storage
8.1 Marking
8.2 Packaging

1 Foreword

JB/T 14621-2024 was issued by Ministry of Industry and Information Technology on 24 October 2024 and has been in force since 1 May 2025.

The JB/T prefix marks a recommended standard. It is not law in itself: it becomes binding when a contract names it, when a regulation or a mandatory standard refers to it, or when a producer declares conformity with it.

The document runs to 15 pages in English translation.

2 Scope Preview

This standard specifies the conditions for use and technical requirements for the in-vehicle volatile organic compound (VOC) sampling test chamber, describes the corresponding test methods, and specifies the inspection rules, marking, packaging, transportation, and storage requirements. This standard applies to the manufacture of sampling chambers that provide in-vehicle volatile organic components and aldehyde and ketone components for vehicles in a stationary state with an equipment volume of not less than 105m3.

JB/T 14621-2024 falls under ICS 71.040.10, in the field of chemical technology.

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This catalogue holds 70 other JB/T standards in that field.

In this catalogue, JB/T standards carry edition years from 1967 to 2026.

3 About this standard

Sector: Mechanical & Machinery Industry Standard (Recommended)

Issued by: Ministry of Industry and Information Technology

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

HJ 355-2019 - Technical specification for operation of wastewater on-line monitoring system (CODCr, NH3-N et al.)

HJ 356-2019 - Technical specification for data validity of wastewater on-line monitoring system (CODCr, NH3-N et al.)

HJ 377-2019 - Technical specifications and test procedures for water quality on-line automatic monitoring equipment of chemical oxygen demand (CODCr)

JB/T 5229-2026 - Filter paper smoke meters

5 Classification and status

International classification (ICS): 71.040.10

Chinese Standard Classification (CCS): N 56

Prefix JB/T: recommended standard.

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