

HJ

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

HJ 1392-2024

**Ambient air and waste gas - Determination of trifluoromethane,
tetrafluoromethane, hexafluoroethane and sulfur hexafluoride -
Gas chromatography-mass spectrometry**

环境空气和废气 三氟甲烷、四氟甲烷、六氟乙烷和六氟化硫的测定 气相色谱质谱法

(English Translation)

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What this standard covers

This standard specifies the gas chromatography-mass spectrometry method for determining trifluoromethane, tetrafluoromethane, hexafluoroethane and sulfur hexafluoride in ambient air and waste gas. This standard is applicable to the determination of trifluoromethane, hexafluoroethane and sulfur hexafluoride in ambient air and air at unorganized emission monitoring points; it is applicable to the determination of trifluoromethane, tetrafluoromethane, hexafluoroethane and sulfur hexafluoride in waste gas emitted by organized sources of fixed pollution.

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