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ICS 87.040
CCS G51

SN

INDUSTRY STANDARD OF THE PEOPLE'S REPUBLIC OF CHINA

SN/T 5695-2024

Determination of 2-methylimidazole and 4-methylimidazole in coatings by gas chromatography-tandem mass spectrometry

涂料中2-甲基咪唑和4-甲基咪唑的测定 气相色谱-串联质谱法

(English Translation)

Issued on: December 31, 2024 **Implemented on: July 1, 2025**

Issued by: General Administration of Customs

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https://chinastandards.org/standards/sn-t-5695-2024

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1 Foreword

SN/T 5695-2024 was issued by General Administration of Customs on 31 December 2024 and has been in force since 1 July 2025.

The SN/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.

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2 Scope Preview

SN/T 5695-2024 falls under ICS 87.040, in the field of paint and colour industries.

This catalogue holds 23 other SN/T standards in that field.

In this catalogue, SN/T standards carry edition years from 1991 to 2025.

3 About this standard

Sector: Commodity Inspection Standard (Recommended)

Issued by: General Administration of Customs

English translation: about 15 pages (approximate)

4 Related standards

Standards on related subjects:

HG/T 5060-2016 - Anticorrosive coatings for liquefied natural gas (LNG) storage tanks

GB/T 6747-2008 - Shop primer for ship building

GB/T 5210-2006 - Paints and varnishes -- Pull-off test for adhesion

SN/T 5259-2020 - Determination of UV-320, UV-327, UV-328 and UV-350 ultraviolet absorbers in coatings gas chromatography-mass spectrometry

SN/T 4768-2017 - Determination of 1-methyl-2-pyrrolidone in paint by high performance liquid chromatography-tandem mass spectrometry

SN/T 4574-2016 - Determination of 2, 4-dinitro-toluene in paint and inks - Gas chromatography-mass spectrometry

5 Classification and status

International classification (ICS): 87.040

Chinese Standard Classification (CCS): G 51

Prefix SN/T: recommended standard.

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