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NATIONAL STANDARD OF THE

PEOPLE'S REPUBLIC OF CHINA

GB 5009.265-2021

National food safety standard - Determination of polycyclic aromatic hydrocarbons in foods

(English Translation)

Issued by: State Administration for Market Regulation;
Standardization Administration of China

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1 Foreword

GB 5009.265-2021 is issued by State Administration for Market Regulation; Standardization Administration of China.

It replaces the earlier edition GB 5009.265-2016.

It is one of 256 parts of the GB 5009 series.

2 Scope Preview

GB 5009.265-2021 carries no ICS number and no Chinese Standard Classification code.

This catalogue holds 12,418 other GB standards.

Of the 4,081 GB standards that do carry an ICS number, 849 (21%) fall under ICS 13, in the field of environment and health protection, safety.

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3 About this standard

Issued by: State Administration for Market Regulation; Standardization Administration of China

English translation: about 15 pages (approximate)

4 Related standards

Other parts of this standard:

GB 5009.1-1985 - General principles for the methods of food hygienic analysis (physical and chemical section)

GB 5009.1-2025 - Physical and chemical testing - General principles

GB 5009.2-2016 - Determination of relative density of foods

GB 5009.2-2024 - National food safety standard - Determination of relative density of food

GB 5009.3-2010 - National food safety standard - Determination of moisture in foods

GB 5009.3-2016 - Moisture Content in Foods

GB 5009.4-2010 - National food safety standard - Determination of ash in foods

GB 5009.4-2016 - Ash in Foods

GB 5009.5-2010 - National food safety standard - Determination of protein in foods

GB 5009.5-2016 - National food safety standard - Determination of protein in foods

GB 5009.5-2025 - National food safety standard - Determination of protein in foods

GB 5009.6-2016 - National food safety standard - Determination of fat in foods

GB 5009.6-2025 - National food safety standard - Determination of fat in foods

GB 5009.7-2016 - National food safety standard - Determination of reducing sugar in foods

GB 5009.8-2016 - Determination of saccharose in foods

GB 5009.8-2023 - National food safety standard - Determination of fructose, glucose, sucrose, maltose and lactose in foods

GB 5009.9-2016 - Determination of starch in foods

GB 5009.9-2023 - National food safety standard - Determination of starch in foods

GB 5009.11-1985 - Method for determination of total arsenic in foods

GB 5009.11-2014 - National food safety standard - Determination of total arsenic and abio-arsenic in food

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GB 5009.11-2024 - National food safety standard - Determination of total arsenic and inorganic arsenic in food

GB 5009.12-1985 - Method for determination of lead in foods

GB 5009.12-2010 - National food safety standard - Determination of lead in foods

GB 5009.12-2017 - National food safety standard - Determination of lead in food

GB 5009.12-2023 - National food safety standard - Determination of lead in foods

GB 5009.13-1985 - Method for determination of copper in foods

GB 5009.13-2017 - National food safety standard - Determination of copper in foods

GB 5009.14-1985 - Method for determination of zinc in foods

GB 5009.14-2017 - Zinc in Foods

GB 5009.15-1985 - Method for determination of cadmium in foods

GB 5009.15-2014 - National Food Safety Standard - Determination of Cadmium in food

GB 5009.15-2023 - National food safety standard - Determination of cadmium in foods

GB 5009.16-1985 - Method for determination of tin in foods

GB 5009.16-2014 - National Food Safety Standard - Determination of Tin in food

GB 5009.16-2023 - National food safety standard - Determination of tin in foods

GB 5009.17-1985 - Method for determination of total mercury in foods

GB 5009.17-2014 - National Food Safety Standard - Determination of total mercury and organic-mercury in food

GB 5009.17-2021 - Determination of total mercury and organic-mercury in foods

GB 5009.18-1985 - Method for determination of fluorine in foods

GB 5009.18-2025 - National food safety standard - Determination of fluorine in foods

GB 5009.22-1985 - Method for determination of aflatoxin B1 in foods

GB 5009.22-2016 - B-group and G-group aflatoxins in foods

GB 5009.24-1985 - Method for determination of aflatoxins M1 and B1 in foods

GB 5009.24-2010 - National food safety standard - Determination of aflatoxins M1 and B1 in foods

GB 5009.24-2016 - M Aflatoxins in Foods

GB 5009.25-1985 - Method for determination of sterigmatocystin in foods

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GB 5009.25-2016 - Sterigmatocystin in Food

GB 5009.26-1985 - Method for determination of N-nitrosamines in foods

GB 5009.26-2016 - Determination of N-nitrosamines in foods

GB 5009.26-2023 - N-nitrosamines in foods

GB 5009.27-1985 - Method for determination of benzo (a)pyrene in foods

GB 5009.27-2016 - Benzo(a)Pyrene in Foods

GB 5009.28-1985 - Method for determination of saccharin sodium in foods

GB 5009.28-2016 - Benzoic Acid, Sorbic Acid and Saccharin Sodium in Foods

GB 5009.31-1985 - Method for determination of BHT in oils and fats

GB 5009.31-2016 - National Food Safety Standard - Food stuffs - Determination of p-hydroxybenzoic acid esters in food stuffs

GB 5009.31-2025 - National food safety standard - Determination of p-hydroxybenzoic acid esters in foods

GB 5009.32-1985 - Method for determination of PG in oils and fats

GB 5009.32-2016 - Determination of propyl gallate in oils and fats

GB 5009.33-1985 - Method for determination of nitrite and nitrate in foods

GB 5009.33-2010 - National food safety standard - Determination of nitrite and nitrate in foods

GB 5009.33-2016 - Nitrite and Nitrate in Foods

GB 5009.33-2025 - National food safety standard - Determination of nitrite and nitrate in foods

GB 5009.34-1985 - Method for determination of sulphite in foods

GB 5009.34-2016 - National Food Safety Standard - Determination of sulfur dioxide in food stuffs

GB 5009.34-2022 - National food safety standard - Determination of sulfur dioxide in foods

GB 5009.35-1985 - Method for determination of artificial colour in foods

GB 5009.35-2016 - National Food Safety Standard - Determination of synthetic colorants in food stuffs

GB 5009.35-2023 - National food safety standard - Determination of synthetic colour in foods

GB 5009.36-1985 - Method for analysis of hygienic standard of grain

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