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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB 1886.365-2023

**National Food Safety Standard Food Additive
5-Methyl-2-furanmethanethiol**

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1 Scope

This standard applies to the food additive 5-methyl-2-furanmethyl, which is produced through chemical reaction using 5-methylfurfural and thiourea as the main raw materials. Thiols.

2.2 Molecular formula

C₆H₈OS

2.4 Relative molecular mass

128.21 (according to 2018 international relative atomic mass)

3.1 Sensory requirements

Sensory requirements should comply with Table 1.

Table 1 Sensory requirements

Project requirements inspection method Color colorless to yellow state clear liquid Place the sample in the colorimetric tube and observe it under natural light.

its color and condition The aroma of rich roasted coffee GB/T 14454.2

3.2 Physical and chemical indicators

The physical and chemical indicators should comply with the provisions of Table 2.