



HEBEI TIANLIHAI FLAVORS & FRAGRANCES CO., LTD
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Certificate of Analysis

Product Name: MALTOL

Definition:

- Chemical name: 3-Hydroxy-2-Methyl-4-Pyrone
- Chemical formula: $C_6H_6O_3$
- Molecular weight: 126.11

Properties: A white, crystalline powder having a characteristic caramel-butterscotch odor and suggestive of a fruity-strawberry aroma in dilute solution.

Method: The product analyses according to FCC.

■ Results

Batch number: 20220601001——100kgs

Date of Manuf.: JUN. 01, 2022

Item	Specification	Result
Assay as ($C_6H_6O_3$)	99. 0% Min	99.94%
Melting range	160~164°C	161.3~162.2°C
Water	0.5% Max	0. 05%

Identification: The product meets the standard of FCC.

Pass FCC Test.

Date of expiry: MAY. 31, 2024

Date of testing: JUN. 02, 2022

Analyst:

Director of laboratory:

Hebei Tianlihai Flavors&Fragrances Co., Ltd

