

## JIANGSU TIANKE AROMA CO., LTD.

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## Specification

## Product Name: Ethyl Maltol

Product Model : NO.6002

Formula: C7H8O3	MolWt: 140.15	FEMA# 3487	CAS# 4940-11-8

## Technical Requirement:

Color & Appearance	white crystalline powder or needle crystal	
Odor	with a characteristic odor and a sweet fruitlike flavor in	
	dilute solution	
Assay (%)	≥ 99.0	
Melting point:	89 ~ 93°C 20ppm max.	
Heavy metals (as Pb):		
As:	3ppm max.	
Lead:	10ppm max.	
Water:	0.5% max.	
Residue on ignition:	0.2% max.	
Cadmium:	1ppm max.	
Mercury:	1ppm max.	
Shelf Life	36 Months	
Packing	25 kg/Paper drum.	
Storage Condition	Keep in a cool and dry place. Avoid being stored in iron	
	containers. Protect from light and keep containers closed,	
	Avoid contamination from other special smell.	
Executive Standard	Standard GB1886.208-2016,Food additive Ethyl Maltol	
Revision Date	September.25, 2016	