

Product Specification

Product code:	2040
Product name:	Synthetic Ethyl Maltol
Chemical name or synonyms:	3-Hydroxy-2-ethyl-4-pyrone
Empirical formula:	C ₇ H ₈ O ₃
Declaration in USA:	Artificial
EU:	Flavoring Substance
Appearance:	White to pale yellow crystalline powder
Odor:	Caramel
Melting point (for solids only):	89.0 - 92.0°C
Boiling point:	N/a
Flash point:	>110°C
Specific gravity @ 20°/20°C:	N/a
Refractive index @ 20°C:	N/a
Assay (by GLC):	99% min.
Solubility:	Insoluble in water; soluble in most organic solvents.
Storage and shelf life:	In tightly closed container away from light and source of ignition at max. 20°C; 24 months.
FEMA No.:	3487
CFR No.:	172.515
EINECS No.:	225-582-5
CAS No.:	4940-11-8
CoE No.:	692
HS code:	2932.19.5100
FLAVIS No.:	7.047

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