



## Product Specification

Product code:	2040
Product name:	Synthetic Ethyl Maltol
Chemical name or synonyms:	3-Hydroxy-2-ethyl-4-pyrone
Empirical formula:	C <sub>7</sub> H <sub>8</sub> O <sub>3</sub>
Declaration in USA:	Artificial
EEC:	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:	ca. >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 min
FEMA No.:	3487
CFR No.:	172.515
EINECS No.:	225-582-5
CAS No.:	4940-11-8
CoE No.:	692
HS code:	2932.99.9090
Flavis No.:	7.047

Date: Jan 2017  
Version: 2.0