



Product Specification

Product code:	2085
Product name:	Synthetic Mesifuran
Chemical name or synonyms:	2,5 Dimethyl 4-methoxy-3[2h]-furanone
Empirical formula:	C ₇ H ₁₀ O ₃
Declaration in USA:	Artificial
EEC:	Flavoring substance
Appearance:	Colorless to pale yellow liquid
Odor:	Burnt sugar
Melting point (for solids only):	N/a
Boiling point:	221 - 222°C
Flash point:	ca. 75°C
Specific gravity @ 20°/20°C:	1.093 - 1.103
Refractive index @ 20°C:	1.472 - 1.482
Assay (by GLC):	98% min.
Solubility:	Soluble 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: 12 months min
FEMA No.:	3664
CFR No.:	172.515
EINECS No.:	223-797-9
CAS No.:	4077-47-8
CoE No.:	N/a
HS code:	2932.19.1000
Flavis No.:	13.089

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