



## Product Specification

Product code:	1669
Product name:	Natural Mesifuran 20% in Ethanol
Chemical name or synonyms:	2,5 dimethyl 4-methoxy-3[2h]-furanone
Empirical formula:	C <sub>7</sub> H <sub>10</sub> O <sub>3</sub>
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Burnt sugar
Melting point (for solids only):	-
Boiling point:	N/a
Flash point:	ca. 18°C
Specific gravity @ 20°/20°C:	0.850 – 0.875
Refractive index @ 20°C:	1.370 – 1.400
Assay (by GLC):	Not less than 19% by weight
Solubility:	Partly 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.:	172.510
EINECS No.:	223-797-9/200-578-6
CAS No.:	4077-47-8/64-17-5
CoE No.:	N/a
HS code:	3302.10.5000
FLAVIS No:	13.089 / N/a
Date:	June 2016
Version:	1.0