

## Product Specification

Product code:	1678
Product name:	Natural Citral Dimethyl Acetal
Chemical name or synonyms:	1,1 dimethoxy 3,7-diemthylocta-2,6 diene
Empirical formula:	C <sub>12</sub> H <sub>22</sub> O <sub>2</sub>
Declaration in USA:	Natural
EEC:	Natural Flavoring Preparation
Appearance:	Colorless pale-yellow liquid
Odor:	Lemon
Melting point (for solids only):	N/a
Boiling point:	105-106°C/10 mm
Flash point:	ca. 82°C
Specific gravity @ 20°/20°C:	0.875 - 0.900
Refractive index @ 20°C:	1.445 - 1.465
Assay (by GLC):	95% min. sum of Geranyl and Neryl dimethyl acetals
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 <b>max. 4°C</b> ; 12 months min.
FEMA No.:	2305
CFR No.:	172.510
EINECS No.:	231-434-0
CAS No.:	7549-37-3
CoE No.:	39
HS code:	2912.00.5000
FLAVIS No.:	6.005

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