

## Product Specification

Product code:	1856
Product name:	Natural Citral
Chemical name or synonyms:	3,7-dimethylocta-2,6-dienal
Empirical formula:	C <sub>10</sub> H <sub>16</sub> O
Declaration in USA:	Natural
EU:	Natural Flavoring Substance
Appearance:	Colorless to amber liquid
Odor:	Citrus
Melting point (for solids only):	N/a
Boiling point:	228°C
Flash point:	93°C
Specific gravity @ 20°/20°C:	0.880 – 0.910
Refractive index @ 20°C:	1.475 – 1.500
Assay (by GC/FID):	96% min. (sum of Neral and Geranial Isomers)
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.:	2303
CFR No.:	172.510
EINECS No.:	226-394-6
CAS No.:	5392-40-5
CoE No.:	109
HS code:	2912.19.1000
FLAVIS No.:	5.020

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