



Product Specification

Product code:	2254
Product name:	Beta Damascenone
Chemical name or synonyms:	2-Buten-1-one, 1-(2,6,6 trimethyl-1,3cyclohexadien-1-yl)
Empirical formula:	C ₁₃ H ₁₈ O
Declaration in USA:	Artificial
EEC:	Flavoring substance
Appearance:	Clear, colorless to yellow liquid
Odor:	Fruity berry
Melting point (for solids only):	-
Boiling point:	N/a
Flash point:	ca. >93°C
Specific gravity @ 20°/20°C:	0.940 – 0.960
Refractive index @ 20°C:	1.505 – 1.520
Assay (by glc/fid):	98% 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. 4°C: 12 months min

FEMA No.:	3420
CFR No.:	172.510
EINECS No.:	245-833-2
CAS No.:	23696-85-7
CoE No.:	N/a
HS Code:	2914.29.5000
Flavis No.:	7.108

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