



Product Specification

Product code:	2277
Product name:	Alpha Damascone
Chemical name or synonyms:	4-(2,6,6-Trimethyl cyclohex-1-enyl)but-2-en-4-one
Empirical formula:	C ₁₃ H ₂₀ O
Declaration in USA:	Artificial
EEC:	Flavoring Substance
Appearance:	Colorless to pale yellow liquid
Odor:	Woody-spicy/floral-berry
Melting point (for solids only):	N/a
Boiling point:	N/a
Flash point:	>100°C
Specific gravity @ 20°/20°C:	0.932 – 0.948
Refractive index @ 20°C:	1.493 – 1.499
Assay (by GLC):	90% min.
Solubility:	Slightly 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.:	4088
CFR No.:	N/a
EINECS No.:	246-430-4
CAS No.:	24720-09-0
CoE No.:	11053
HS code:	2914.29.0000
FLAVIS No.:	7.134

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