



Product Specification

Product code:	2293
Product name:	Muskeynone
Chemical name or synonyms:	3-methyl-5-Cyclopentadecen-1-one
INCI Name:	Methyl cyclopentadecenone
Empirical formula:	C ₁₆ H ₂₈ O
Declaration in USA:	Artificial
Appearance:	Colorless to pale yellow liquid
Odor:	Musk/Woody-spicy
Melting point (for solids only):	N/a
Boiling point:	Ca. 347°C
Flash point:	>93.3°C
Assay (by GLC)	96.0% min. sum of isomers
Refractive index @ 20°C:	1.480 – 1.495
Specific gravity @ 20°/20°C:	0.920 – 0.940
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 min.
FEMA No.:	N/a
CFR No.:	172.515
EINECS No.:	429-900-5
CAS No.:	82356-51-2/63314-79-4/36399-15-2
CoE No.:	N/a
HS code:	2914.29.5000

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