



Product Specification

Product code:	1013
Product name:	Natural Beta ionone
Chemical name or synonyms:	-----
Empirical formula:	C ₁₃ H ₂₀ O
Declaration in USA:	Natural
Appearance:	Clear yellow to light tan liquid
Odor:	Violet
Melting point (for solids only):	-
Boiling point:	239°C
Flash point:	ca. >110°C
Specific gravity @ 20°/20°C:	0.935- 0.965
Refractive index @ 20°C:	1.500-1.530
Assay (by GLC):	90% min (beta isomer)
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 20°C: 24 months min.
FEMA No.:	2595
CFR No.:	172.510
EINECS No.:	238-969-9
CAS No.:	14901-07-6
CoE No.:	142
HS code:	2914230000

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