



Product Specification

Product code:	1350
Product name:	Natural Beta Ionone EEC
Chemical name or synonyms:	N/a
Empirical formula:	C ₁₃ H ₂₀ O
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Clear yellow to light tan liquid
Odor:	Violet
Melting point (for solids only):	-
Boiling point:	239°C
Flash point:	ca. >100°C
Specific gravity @ 20°/20°C:	0.935 - 0.965
Refractive index @ 20°C:	1.500 - 1.530
Assay (by GLC):	95% min (beta isomer); alpha isomer < 0.14%
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.:	2595
CFR No.:	172.510
EINECS No.:	238-969-9
CAS No.:	14901-07-6
CoE No.:	142
HS code:	2914.23.0000
FLAVIS No:	7.008
Date:	Aug. 2015
Version:	5.0