



## Product Specification

Product code:	1409
Product name:	Natural Beta Ionone 50% in etoh EEC
Chemical name or synonyms:	N/a
Empirical formula:	C <sub>13</sub> H <sub>20</sub> O
Declaration in USA:	Natural
EEC:	Natural Flavoring Substance
Appearance:	Clear yellow to light tan liquid
Odor:	Alcoholic Violet
Melting point (for solids only):	-
Boiling point:	>78°C
Flash point:	ca. <30°C
Specific gravity @ 20°/20°C:	0.869 - 0.890
Refractive index @ 20°C:	1.433 - 1.460
Assay (by GLC):	50-56% natural beta ionone min; 44-50% natural ethanol
Solubility:	Partly 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: 24 months min.
FEMA No.:	2595
CFR No.:	172.510
EINECS No.:	238-969-9/200-578-6
CAS No.:	14901-07-6/64-17-5
CoE No.:	142
HS code:	2914.23.0000
FLAVIS No:	7.008/2.078
Date:	Aug. 2015
Version:	6.0