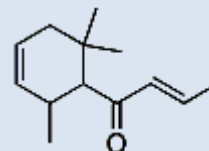


PRODUCT SPECIFICATION

DELTA DAMASCONE

Code	01075
CAS	57378-68-4
EINECS	260-709-8
FEMA No	3622
Structural Formula	C ₁₃ H ₂₀ O
Molecular Weight	192.30
Tariff Number	2914299099



SENSORY DATA

Appearance	Colorless to pale yellow liquid
Odor	Fruity sweet rose natural petal cassis black currant tobacco

ANALYTICAL DATA

Item	Standard
Refractive Index (20°C)	1.489-1.494
Refractive Index (25°C)	-
Relative Density(20°C)	0.925-0.933
Relative Density(25°C)	-
Acid Value (KOH mg/g)	-
Melting Point(°C)	-
Water (%)	-
Optical Rotation(20°C)	-
Cis Isomer(%)	≤5.0
Major Isomer(%)	≥85.0
Trans Isomer(%)	3.0-7.0
Sum of Isomer(%)	95.0
Solubility	-

OTHER DATA

Flash Point	>212.00°F
Shelf Life	12 months
Storage Condition	Store in a cool, dry, well-ventilated area away from incompatible substances. A refrigerated room would be preferable.
Issue Date	8/1/2018

This specification applies to the recommended conditions for the duration of the shelf life. The above specification is subject to change upon further notice. Specification revisions may be required by various factors including changing regulations and individual product characteristics.