



PRODUCT : **Extract Expert™ Orange Seed Oil**
PRODUCT CODE : **EE-0037**

INCI Name : Citrus Aurantium Dulcis Seed Oil
CAS No : 8028-48-6 / 84012-28-2
EINECS/ELINCS No : 232-433-8
COSING REF No : 55365



ANALYTICAL DETAILS		RANGE %
APPEARANCE		OILY LIQUID
COLOUR		CLEAR - LIGHT YELLOW
COLOUR (LOVIBOND)		<35Y, 2.5R
ODOUR		ODOURLESS
RELATIVE DENSITY @20° C		0.910-0.922
REFRACTIVE INDEX @20° C		1.466-1.480
SAPONIFICATION VALUE		190.0-200.0
FREE FATTY ACID (% AS OLEIC)		<0.5
PEROXIDE VALUE		<10.0
IODINE VALUE		105.0-115.0
FATTY ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C16:0	PALMITIC	14.0-22.0
C18:0	STEARIC	2.0-4.0
C18:1	OLEIC	25.0-35.0
C18:2	LINOLEIC	35.0-45.0
C18:3	ALPHA LINOLENIC	3.0-7.0
C20:0	ARACHIDIC	<0.5



Chem/IUPAC Name

Citrus Aurantium Dulcis Seed Oil is the volatile oil obtained by expression from the fresh peel of the ripe fruit of the sweet orange, Citrus aurantium var. dulcis, Rutaceae.

Citrus Aurantium Dulcis Seed oil is classified



Astringent
Masking
Skin conditioning
Tonic

