



**EVAZ**  
international

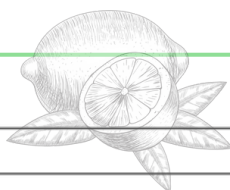


# TECHNICAL BULLETIN

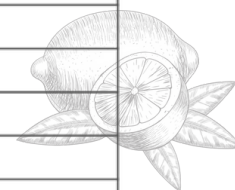


**PRODUCT** : Extract Expert™ Lime Seed Oil  
**PRODUCT CODE** : EE-0027

**INCI Name** : Citrus Aurantifolia Seed Oil  
**CAS Number** : 8008-26-2 / 90063-52-8  
**EINECS/ELINCS No:** 290-010-3  
**COSING REF No** : 83180



ANALYTICAL DETAILS		RANGE %
APPEARANCE		OILY LIQUID
ODOUR		ODOURLESS
COLOUR		CLEAR - LIGHT YELLOW
REFRACTIVE INDEX @20°C		1.465-1.476
SPECIFIC GRAVITY @20°C		0.910-0.920
SAPONIFICATION VALUE		185.0-195.0
FREE FATTY ACID		<0.5
PEROXIDE VALUE		<10.0
IODINE VALUE		97.0-115.0
ACID VALUE		<1.0
FREE ACID PROFILE		RANGE %
C-CHAIN	ACID NAME	
C 16:0	PALMITIC	18.0-28.0
C 18:0	STEARIC	2.0-7.0
C 18:1	OLEIC	20.0-38.0
C 18:2	LINOLEIC	30.0-43.0
C 18:3	LINOLENIC	4.0-10.0
C 20:0	ARACHIDIC	<0.5



**Chem/IUPAC Name**



**Citrus Aurantifolia Oil**  
is classified as



Citrus Aurantifolia Seed Oil is the oil expressed from the seeds of the Lime, Citrus aurantifolia, Rutaceae.

Skin conditioning  
Masking  
Flavouring

