



## CERTIFICATE OF ANALYSIS

PRODUCT NAME: EVENING PRIMROSE OIL REFINED  
INCI NAME: *OENOTERA BIENNIS*  
LOT NO: 807165

Parameters	Unit	Result
Refractive Index (20°C)		1.4785
Relative Density (20°C)		0.927
Acid Value	mgKOH/g	0.28
Peroxide Value	meq/kg	3.2
Color	Gardner	2.6
Unsaponifiable Matter	%	<2.5
<b>Fatty Acid Composition</b>		
Palmitic	C16:0	6.4
Stearic	C18:0	1.8
Oleic	C18:1	6.1
Linoleic	C18:2	75.1
$\gamma$ -Linoleic	C18:3	9.6
$\alpha$ -Linoleic	C18:3	0.3