



## Peony seed oil

**INCI Name:** **Paeonia lactiflora seed oil**

Botanical name: Paeonia lactiflora

Tradename: Peony seed oil

Application: cosmetics

Packaging: in drums

Filling quantity: 1 kg/drums  
5 kg/drums  
10 kg/drums  
Special packaging upon request

Shelf life: up to 2years, not opened

Storage conditions: Dry, room temperature,  
avoid direct sunlight and heat



## Product Specification Peony seed oil

Test	Specification	Batch No. PSO1822-1203
Transparency	Clear and transparent	conforms
Color	Pale yellow	conforms
Odor & Taste	No peculiar smell	conforms
Peroxide value (g/100 g)	$\leq 6$	0.1
Acid value (KOH) (mg/g)	$\leq 4$	0.2
<b>Fatty acid comp. (%)</b>		
C18:1 Oleic acid	$\geq 21 \%$	22
C18:2 Linoleic acid	$\geq 25 \%$	27.3
C18:3 Linoleic acid	$\geq 38 \%$	42.3

### Active Ingredients

The VE content (mg/l)

$\alpha$ -tocopherol 1.21+/-0.02

$\beta$ -tocopherol NONE

$\gamma$ -tocopherol 48.42+/-0.04

$\delta$ -tocopherol 2.56+/-0.01

$\alpha$ -tocotrienols 0.65+/-0.01

$\gamma$ -tocotrienols 3.26+/-0.02

$\delta$ -tocotrienols NONE