

# AKÖMA™

## FROM THE HEART

### DESCRIPTION

**Product:** Plum Kernel Oil, Cold Pressed  
**INCI Name:** Prunus Domestica Seed Oil  
**CAS No:** 90082-87-4  
**EINECS No:** 290-179-3

### CHARACTERISTICS

Analytical Details	Result
Appearance	Fluid, limpid at ambient temperature
Odour	Typical of bitter almond, marzipan
Free Fatty Acid (% as Oleic)	0.39
Water and Other Volatiles (%)	0.31
Peroxide Value (MeqO <sub>2</sub> /kg)	0.3
Acid Value (mg KOH/g)	0.78

Palmitic Acid	C16:0	5.8
Palmitoleic Acid	C16:1	0.65
Stearic Acid	C18:0	1.47
Oleic Acid	C18:1	71.43
Linoleic Acid	C18:2	20.6
Alpha Linolenic Acid	C18:3	0.09
Arachidic Acid	C20:0	0.14
Eicosenoic Acid	C20:1	0.09

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**Akoma International (UK) LTD**

Unit 9A Sawley Park  
Nottingham Road  
Derby  
DE21 6AS

Tel: +44 (0) 1332 613 967

E-mail: support@akoma.zendesk.com

*Plum Kernel Oil - COA*