



## Product Specification

Spec Ref No	ALM001	Issue Date	01/03/05
Product Name:	Almond Oil	Latin Name	Prunus Dulcis
Origin	EU		
Description	A pale yellow oil with a light skin feel manufactured using lipids extracted from Almond Kernels. The oil is rich in Oleic Acid giving is good skin penetrative properties. As well as being a good moisturiser it is an ideal carrier/excipient for other actives		

Test Parameter	Range/Max/Min	Typical Value
Acid Value	Max0.5	0.1
Peroxide Value	Max 10	1
Iodine Value	95-105	98.5
Colour	2.5red 30 yellow max	1.0 red 10 yellow
Fatty Acid Profile ( Key Fatty Acids)		
Fatty Acid	Range/Max/Min	Typical Value
C16:0	4-9	4.5
C18:0	Max 4	2
C18:1	62-86	75
C18:2	15-30	20
C18:3 ALA	Max 0.4	0.1
C18:3 GLA	-	-
C18:4 SDA	-	-
C20:0	-	-
C20:1	-	-
C22.0	-	-

Additives Added	None unless requested
Additional information	-

**Note:**

This specification is issued for and on behalf of Northstar Lipids (UK) Ltd and serves as a guide as to the quality of the product to be supplied. The specification has been compiled using data from at least 3 commercial production batches of material. However, due to the natural variation that occurs in the raw materials and the climate changes that affect crop production, some parameters may, on occasion, fall outside their normal range. Northstar will notify you in advance if any of the parameters on any stock batch fall outside of specification.



Northstar Lipids (UK) Ltd

2 Daubeney Avenue

Saxilby

LN1 2WA

Tel/Fax : +44 (0) 1522 858427

Mobile : +44 (0) 7835 700467

E mail : [northstarlipids@ntlworld.com](mailto:northstarlipids@ntlworld.com)