

Product Specification

Spec Ref No	PKO001	Issue Date	01/05/05
Product Name:	Refined Peach Kernel Oil	Latin Name	Prunus Persica
Origin	EU		
Description	A pale yellow oil produced using triglycerides extracted from the fleshy centre of the Peach stone. This oil is rich in Oleic acid and is an excellent skin moisturiser		

Test Parameter	Range/Max/Min	Typical Value
Acid Value	Max 0.5	0.2
Peroxide Value	Max 5.0	1.5
Iodine Value	90-115	98
Colour	2.5r 25y max	1.2r 12y
Relative Density @ 20	0.910-0.920	0.914
Fatty Acid Profile (Key Fatty Acids)		
Fatty Acid	Range/Max/Min	Typical Value
C16:0	2-7	5.5
C18:0	0.5-3.5	2.5
C18:1	55-70	65.0
C18:2	22-33	27.5
C18:3 ALA	Max 1	0.4

Additives Added	None unless requested by customer
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.



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