



International Laboratory Services

International Laboratory Services Ltd
Shardlow Business Park
London Road Shardlow
Derbyshire DE72 2GD

Telephone: 01332 793000
Fax: 01332 799044/792010
Website: www.ils-limited.co.uk

TEST REPORT

Lab Ref No.: 10094865

Sample received on 02/04/03 Samples tested on 03/04/03

Description: WHOLE ROUND PEAS

Std Test

Method	Determination	Results	Units
30.86	Nitrogen	2.91	%
30.14	Protein (N x 6.25)	18.2	%
30.05	Ash	3.0	%
30.02	Moisture	13.0	%
30.07	Fat by Werner Schmid	1.1	%
30.14	Carbohydrate (By Difference)	64.7	%
30.14	Available Carbohydrate	35.7	%
30.12	Total Sugar	5.1	%
30.14	Energy as kcalories	226	kc/100g
30.14	Energy in kJoules	958	kJ/100g
30.44	Dietary Fibre AOAC	29.0	%
30.20	Sodium	< 20	mg/Kg
30.16	Fat Profile	See page 2	





FATTY ACID PROFILE^R

TEST METHOD STM 30.16

SAMPLE NUMBER 10094865

Fatty acids are given as grams per 100g of fatty acids present

SATURATED ACIDS		
Name	Formula	Amount
Caproic acid	C6H12O2	
Caprylic acid	C8H16O2	
Capric acid	C10H20O2	
Lauric acid	C12H24O2	
Myristic acid	C14H28O2	0.18
Palmitic acid	C16H32O2	13.66
Stearic acid	C18H36O2	2.74
Arachidic acid	C20H40O2	
Behenic acid	C22H44O2	0.12
Lignoceric acid	C24H48O2	0.20
UNSATURATED ACIDS		
Name	Formula	Amount
Palmitoleic acid	C16H30O2	
Oleic acid	C18H34O2	25.71
Linoleic acid	C18H32O2	45.47
Linolenic acid	C18H30O2	11.91
TOTAL SATURATED ACIDS		16.91
TOTAL UNSATURATED ACIDS		83.09
Of which		
Mono-unsaturates		25.71
Poly-unsaturates		57.38
TRANS ACIDS		

D. Pearson
HEAD OF CHEMISTRY

