



Date of Receipt: 10.09.12	Date of Report: 11.09.12	Report No: AL005796
Customer:		
Job No:	PO No:	
Sample Batch Number: - 1		
Sample Date: -03/09/2012		
Location: -		

Requirements for Biodiesel	Results	Test Methods	EN 14214 Limit	Units
Ester Content	96	EN 14103	min 96.5%	m/m
Methanol Content	0.01	EN 14110	max 0.2%	
Density @ 150 C	885	EN ISO 3675 EN ISO 12185	860 to 900	kg/m ³
Viscosity @ 40 OC	3.95	EN ISO 3104	3.5 to 5.0	mm ² /s
Water Content	590	EN ISO 12937	max 500	mg/kg
Flash Point	>115	ISO 3679	Above 101	OC
Acid Value	0.60	EN 14104	max 0.5	mg/KOH/g
% FFA	0.20	Oleic Acid		
Appearance	Clear & bright			
Sediment	none			
Sludge	none			
Total Glycerol	0.24	EN 14105	Max 0.25	%(m/m)

Comments:-

water , acid and ester slightly out of spec, one of the best samples i have analysis from a small scale producers



TECHNICAL CENTER:- 6A KAY BROW COMPLEX, KAY BROW, RAMSBOTTOM, NR BURY, LANCs. BL0 9AY.
Tel: 07760760346 / 01706822521 Email: al-bioservices@tiscali.co.uk

Every care is taken in the preparation of this report, it is given on the understanding that we accept no liability for any error or omission