



## ANALYTICAL REPORT N° T-27849

**VESSEL** : DS - 30  
**LOCATION** : PAT - Paulsboro, NJ  
**PRODUCT** : ULTRA LSD

**MOVEMENT** : Discharge  
**DATE** : 06/15/2006 20:25:00

**GRADE** : COL 69

Method	Test	Result	Units	Type	Sample#
<b>Sample Source : Shore Tank # 5569 After Discharge</b>					
D 4052	API Gravity @ 60 °F	36.0	°API	Running	2
D 4176 (1)	Appearance	C&B			
D 1500	ASTM Color	L1.5			
D 93A	Flash Point	142	°F		
D 2500	Cloud Point	7	°F		
D 97	Pour Point	0	°F		
D 445	Viscosity @ 104 °F	2.626	cSt		
D 86-01	Distill. D-86				
	IBP	350.6	°F		
	10%	438.4	°F		
	50%	505.8	°F		
	90%	582.8	°F		
	EP	628.5	°F		
	Recovery	97.9	%		
	Residue	1.5	%		
	Loss	0.6	%		
D 4737B	Cetane Index	48.2			
D 5453-03a	Sulfur	4	ppm		
D 4530	Carbon Residue, Micro on 10% Bott.	0.1	Wt. %		
D 1796	Sediment & Water	<0.05	Vol. %		
D 6079	Lubricity - HFRR				
	Wear Scar Diameter @ 60° C.	491	µm		

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