

LSRD4

Product: _____

Batch No.: _____

Product No.: _____

TMC No.: _____

TMO No.: _____

Tank No.: _____

Analysis Date: _____

Shipment Date: _____

TEST	METHOD	UNITS	SPECIFICATIONS			RESULTS °C	RESULTS °F
			MIN	TARGET	MAX		
Distillation - IBF	D-86	(°C) °F	(177) 350		(199) 390		
10%		(°C) °F	(210) 410		(232) 450		
50%		(°C) °F	(249) 480		(277) 530		
90%		(°C) °F	(299) 570		(327) 620		
Distillation - EP		(°C) °F	(327) 620		(360) 680		
Recovery		vol%		REPORT			
Residue		vol%		REPORT			
Loss		vol%		REPORT			
Gravity	D-4052	°API	32.0				
Pour Point	D-97	(°C) °F			36.0		
Cloud Point	D-2500	(°C) °F			(-17) 0		
Flash Point	D-93	(°C) °F	(54) 130	REPORT	(-12) 10		
Viscosity @ 40°C	D-445	cSt	2		3.2		
Mercaptan Sulfur	D-3227	wt %			0.050		
Sulfur	D-2622	wt %	0.030				
Composition, Aromatics	D-1319	vol%	28.0	REPORT			
Composition, Olefins	D-1319	vol%		REPORT	35.0		
Composition, Saturates	D-1319	vol%		REPORT			
Basic sediment & water	D-2709	vol%			0.05		
Ramsbottom Carbon, 10 % residue	D-524	wt %			0.35		
Ash content	D-482	mg		REPORT	0.01		
Total Acid Number	D-664	KOH/g		REPORT			
Strong Acid Number	D-664	mg		REPORT			
Accelerated Stability	D-2274	KOH/g		REPORT			
Copper Corrosion	D-130	mg/100			3		
Cetane Number	D-613	ml	42.0		48.0		
Aliphatic paraffins	D-2425	wt %		REPORT			
Monocycloparaffins	D-2425	wt %		REPORT			
Dicycloparaffins	D-2425	wt %		REPORT			
Tricycloparaffins	D-2425	wt %		REPORT			
Alkylbenzenes	D-2425	wt %		REPORT			
Indanes/Tetralins	D-2425	wt %		REPORT			
Indenes	D-2425	wt %		REPORT			
Naphthalene	D-2425	wt %		REPORT			
Naphthalenes	D-2425	wt %		REPORT			
Acenaphthenes	D-2425	wt %		REPORT			
Acenaphthylenes	D-2425	wt %		REPORT			
Tricyclic aromatics	D-2425	wt %		REPORT			

Approved by: _____

Analyst _____