



Date:

No:

Attachment:

Apafeed petrochemical trading LLC

Condensates

Properties	Unit	Specification	Test Method
Sp. Gr. 15.6/15.6 °C		0.7228	ASTM D 4052
API Gravity	°API	64.3	ASTM D 1298
Sulfur Content	%Wt	0.03	ASTM D 4294
Mercaptan Content	ppm	144	UOP 163
H ₂ S Content	ppm	<1	UOP 163
Water Content	ppm	104	ASTM D 4928
Nitrogen Content	ppm	<10	ASTM D 5762
Saturate Content	%Vol	91.2	ASTM D 1319
Olefin Content	%Vol	0.7	ASTM D 1319
Aromatic Content	%Vol	8.17	ASTM D 1319
Kinematic Viscosity @0°C	%Vol	0.8897	ASTM D 445
Kinematic Viscosity @10°C	mm ² /s	0.7272	ASTM D 445
Kinematic Viscosity @20°C	mm ² /s	0.6745	ASTM D 445
Pour Point	°C	<-39	ASTM D 97
RVP	psi	7.55	ASTM D 323
Cold Filter Plugging Point	°C	<-32	IP 309
Wax Content	%Wt	0.03	BP 237
Drop Melting Point of Wax	°C	<1	IP 133
Copper Corrosion, 3hrs @ 50°C		1b	ASTM D 130
Total Acidity	mgKOH/g	<1	ASTM D 664
Aniline Point	°C	57	ASTM D 611
Molecular Weight		138	Osmomat
Color	Saybolt	30	ASTM D 156
Lead Content	ppm	<1	ASTM D 5863

