



ROYAL GLOBAL ENERGY

RGE's core business Oil, Gas, Refining and Petrochemicals

Pharma White Oil

Analysis	Units	Test Method	Limits	
			Min	Max
Appearance	-	Visual	Transparent, Colorless, Bright and clear oily liquid	
Color	Say Bolt	ASTM D156	+25	-
Odor	-		Odorless	
Density @ 29.5°C	Gms/cc	ASTM D1298	0.82	0.85
Kin Viscosity@40°C	Cst	ASTM D445	7.50	8.50
Flash Point COC	°C	ASTM D92	140	-
Pour Point	°C	ASTM D97	-	-19
Ultraviolet Absorbance				
280 - 289nm	Abs/cm	CFR 178.3620(b)	-	4.0
290 – 299nm			-	3.3
300 – 329nm			-	2.3
330 – 350nm			-	0.8
Acidity or Alkalinity	-	BP/EP	Not more than 0.1ml of 0.1M NaOH	
Readily Carbonisable Substances	-	BP/USP/EP		Pass
Solid Paraffin	-	BP/USP/EP		Pass
Polycyclic Aromatic Hydrocarbon	-	BP/USP/EP		Pass