

SIPMED 15

Description: Medicinal White Oil

Qualities: European Pharmacopoeia (most recent edition)
 US Pharmacopoeia (most recent edition)
 USA FDA 21 CFR 172.878 and 21 CFR 178.3620(a)
 NSF Registration Number 139420 - H1, HX-1 & 3H

Characteristic	Units	Method	Min	Max	Typical
Appearance		Visual	C & B		C&B
Saybolt Colour		ASTM D156	+30 min		+30
Density at 15°C	g/ml	ASTM D4052	0.84	0.865	0.845
Density at 20°C	g/ml	ASTM D4052	0.81	0.875	0.842
Specific Gravity (25°C)		ASTM D4052	0.83	0.86	0.84
Flash Point - COC	°C	ASTM D92	165		194
Pour Point	°C	ASTM D97		-6	-15
Dynamic Viscosity at 20°C	mPa.s	ASTM D445	25	80	31.7
Viscosity at 40°C	cSt	ASTM D445	14	17	15.5
UV Absorption (DMSO Extract)		European Pharm.	Pass		Pass
Readily Carbonisable Substances		European Pharm.	Pass		Pass
Solid Paraffins Test		European Pharm.	Pass		Pass
Acidity			Neutral		Neutral
Taste			Tasteless		Tasteless
Odour			Odourless		Odourless

Typical values quoted above are informative and do not constitute a specification