

Autin WM 6

Medicinal white oils



Description

Aral Autin™ WM 6 medicinal white oil is a colourless, non-fluorescent in daylight petroleum raffinate without smell and taste. Autin WM 6 complies with the requirements of the German Pharmacopoeia, the European Pharmacopoeia and the Food and Drug Administration (FDA 178.3620a).

Typical Characteristics

Name	Method	Units	Autin WM 6
Kinematic Viscosity @ 20°C / 68°F	ISO 3104 / ASTM D445	mm ² /s	224.7
Kinematic Viscosity @ 40°C / 104°F	ISO 3104 / ASTM D445	mm ² /s	66.1
Kinematic Viscosity @ 100°C / 212°F	ISO 3104 / ASTM D445	mm ² /s	7.7
Density @ 15°C / 59°F	ISO 12185 / ASTM D4052/DIN 51757	kg/m ³	884
Dynamic Viscosity @ 20°C / 68°F	DIN EN ISO 3104	mPa*s	198.0
Refractive Intercept	DIN 51378	-	1.0411
Refractive Index at 20°C	DIN 51423	-	1.4816
Carbon Type Analysis, CA Aromatics	DIN 51378	% Atom	0
Carbon Type Analysis, CN Naphthenics	DIN 51378	% Atom	43
Carbon Type Analysis, CP Paraffins	DIN 51378	% Atom	57
Colour, Saybolt	ISO 2049 / ASTM D156	-	>30
Pour Point	ASTM D5985	°C/°F	-18/-0.4
Flash Point - open cup method	ISO 2592 / ASTM D92	°C/°F	235/455
Purity	Latest Edition Ph. Eur.	-	Conform
Purity	USP 36 / NF 31	-	Conform
Purity	FDA 178.3620(a)	-	Conform

Subject to usual manufacturing tolerances.

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