



Dipropylene Glycol

Fragrance Grade

< Updated in Mar. 2, 2009 >

Properties	Unit	Sales Specification	Typical Value	Test Method
Odor, Characteristic	-	Pass	Pass	Olfactory
DPG Assay , on a dry basis	wt.%	Min. 99.80	> 99.80	USP
MPG	wt.%	Max. 0.20	< 0.10	USP
Specific Gravity , 20/20°C	-	1.020 – 1.025	1.024	USP
Color	APHA	Max. 10	< 3	ASTM D 1209
Water	ppm	Max. 1000	< 200	USP
Acidity (as Acetic acid)	ppm	Max. 30.0	< 10.0	USP
Iron	ppm	Max. 0.10	< 0.10	ASTM E 394
Chlorides	ppm	Max. 1.0	< 0.5	USP
Heavy Metal	ppm	Max. 20.0	< 1.0	USP
Arsenic	ppm	Max. 2.0	< 0.1	USP
Residue	ppm	Max. 30	< 10	USP
Distillation Range , 1 atm	°C	228 - 240	230 - 233	ASTM E 202

Additional information is available from your SKC representative , our web site or calling :

Web Site : www.skc.co.kr

Head office : Kyobo Tower, 1303-22, Seocho-4 dong, Seocho-gu, Seoul 137-070, Korea

Tel. +82-2-3787-1234

Fax. +82-2-537-3216

Production Site : : 55 Kosa-dong, Nam-gu, Ulsan 680-130, Korea

Tel. +82-52-278-5721

Fax. +82-52-275-5157