

SKC



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CERTIFICATE OF ANALYSIS

DESCRIPTION OF GOODS :

TOTAL 86000 KGS OF PROPYLENE GLYCOL USP (PG USP)

AS PER SALES CONTRACT NO: IMS-20-6

BATCH NO. : D02101UP

MANUFACTURING DATE : JAN. 20, 2020

* IMS-20-6-1

ORIGINAL

EXPIRY DATE : JAN. 19, 2022

ITEMS	SPECIFICATION	TEST RESULT
		D02101UP
Identification , -	Min. Pass	Pass
Appearance , -	Min. clear	Clear
MPG, wt. %	Min. 99.8	99.92
Sp. Gr, 20/20°C	1.037 - 1.039	1.038
Sp. Gr(USP), 25/25°C	1.035 - 1.037	1.036
Chloride , ppm	Max. 1	LT 0.1
Sulfate , ppm	Max. 10	0.0
Acidity, ml	Max. 0.05	0.02
Fe, ppm	Max. 0.1	0.02
Heavy Metal as Pb , ppm	Max. 1	LT1.0
Residue on Ignition , ppm	Max. 20	5.0
Water, ppm	Max. 700	80
Color, APHA	Max. 10	2.0
IBP , DegC	Min. 186	186.2
DP , DegC	Max. 189	187.4
EG ,ppm	Max. 50	0
DEG ,ppm	Max. 50	0

I certify the above statements are true and correct.

CERTIFICATE OF ANALYSIS IN DUPLICATE ISSUED BY MANUFACTURER.(SKC CO. LTD)

Container No.	BATCH NO.
APZU 3340390 / CNCU 1611059 / CAIU 3109933 / FCIU 4402121 / CMAU 0469306	D02101UP

ISSUED BY MANUFACTURER.(SKC CO. LTD)

J.B. SONG

Date Recorded : JAN. 21, 2020

Control Manager : J. B. SONG

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