



GUANGZHOU CLIM CO., LTD

RM. 801, B# BUILDING, NO. 51 XIANGSHAN ROAD, NINGXI STREET,
ZENGCHENG DISTRICT, GUANGZHOU, CHINA

Certificate of Analysis

Product Name: PROPYLENE GLYCOL

Batch No.: 1P03-202409027

Expiry Date: 2026-09-26

Producing Date: 2024-09-27

ITEMS	SPECIFICATIONS	TEST RESULT
Appearance	Colorless, Viscous, transparent liquid	Colorless, Viscous, transparent liquid
MPG content Wt%	99.80 min	99.90
Water (ppm)	1000 max	376
Color (APHA)	10	5
Acidity (ml)	0.01 max	0.002
IBP (DegC)	184 min	184
DP (DegC)	190 max	187
Iron (ppm)	0.1 max	<0.1
Sulfate (ppm)	10 max	<10
Chloride (ppm)	0.5 max	<0.5
Heavy Metals Pb (ppm)	5 max	<5
Residue on Ignition (ppm)	20 max	<20
Specific Gravity (20/20degC)	1.035-1.037	1.037
Refractive Index (nD20)	1.431-1.435	1.432

Quality Assurance Department

Reported By:

Date: 2024-09-30

Approved By:

Date: 2024-09-30

