



NEAR INTERNATIONAL TRADE CO.,LIMITED
ADD:FLAT 1506,15/F,LUCKY CENTER,NO.165-
171 WAN CHAI ROAD,WAN CHAI,HONG KONG
WEB:https://nearchemical.net/

CERTIFICATE OF ANALYSIS

DATE:2021-6-13

Product name: Propylene Glycol Pharmagrade

Batch No.:YF01210220

Expiry Date:2023.6.13

Items	Unit	Specification	Results
Identification	——	passed	passed
Appearance	——	Colorless clear viscous liquid	Colorless clear viscous liquid
Assay	%	99.80 min	99.92
EG	ppm	50max	20
DEG	ppm	50max	20
Residue on Ignition	mg	2.5max	1.0
Chloride	Weight %	0.007max	<0.007
Sulfate	Weight%	0.006max	<0.006
Heavy metals	ppm	5max	<5
Specific Gravity	25℃	1.035-1.037	1.036
Acidity(0.1N NaOH)	ml	0.05max	0.03
Moisture	Weight %	0.10max	0.031
Fe	ppm	0.1max	0
Color	Pt-Po	10max	<10
IBP	℃	184	184
DP	℃	189	186

For and on behalf of
NEAR INTERNATIONAL TRADE CO., LIMITED
聶睿國際貿易有限公司
NEAR INTERNATIONAL TRADE CO., LTD

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Authorized Signature(s)