



CERTIFICATE OF ANALYSIS

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Product Name : PGI

Lot No : D00420PG

Manufacturing Date : 2020-04-02

Expiry Date : 2022-04-01

Property	Specification	Test Result	Test Method
Identification , -	Min. Pass	Pass	Current USP
MPG , wt. %	Min. 99.5	99.99	Current USP/ASTM E 202
Sp.Gr , 20/20 c	1.037 - 1.039	1.038	Current USP/ASTM D 4052
Color , APHA	Max. 10	2.0	ASTM D 1209
Water , ppm	Max. 700	100	Current USP/ASTM E 203
Acidity,0.01N , ppm	Max. 30	8.9	Current USP/ASTM D 1613
Fe , ppm	Max. 0.2	0.02	ASTM E 394
Chloride , ppm	Max. 1	LT 0.1	Current USP
RI, 25C , -	1.43 - 1.432	1.4315	Current EP/ASTM D 1218
Residue on Ignition , ppm	Max. 30	5.0	Current USP
IBP , DegC	Min. 185	186.2	ASTM D 1078
DP , DegC	Max. 190	187.4	ASTM D 1078

*LT : Less Than

I certify the above statements are true and correct.

Date Recorded : 2020-04-02

Quality Assurance Manager : J. H. CHA