

Essential Depot Inc
Certificate Of Analysis
Propylene Glycol Kosher USP

Date: 1092012
LOT Number: 010912PROPLY

Parameters:	Lot Value:	Specification:
Assay Propylene Glycol %	99.91	> 99.5
Identification IR	Pass	Pass/Fail
Appearance	Pass	Clear, Colorless, No Su.
Specific Gravity (77 Degress F)	1.036	1.035 to 1.037
Water Content, % by weight	0.01	0.2 max
Acidity	0.001	< 0.2
Organic Volatile Impurities	Pass	Pass/Fail
Sulfates % by weight	0.005	< 0.006%
Chlorides % by weight	0.006	< 0.007%
Heavy Metals (ppm)	< 1	< 5