



CERTIFICATE OF ANALYSIS

PROPYLENE GLYCOL 99.5% USP 100% BIOBASED

Manufacturer: North American

Specification	Limit	Unit
Assay	99.5	%
Water	0.2	%
Color(PtCo)	10 Max	
Chlorides	1.0 Max	ppm
Sulfates	60 Max	ppm
Acidity, as acetic acid	0.002 Max	%
Appearance, Clear, free of suspended matter	Pass	
Iron	0.5 Max	ppm
Odor	Essentially odorless	
Ethylene Glycol	0.050	%
Heavy Metals	5 Max	ppm
Specific Gravity @ 25 °C	1.035-1.037	
Residue on Ignition	50 Max	ppm
Bio-based Content	100	%

* Data based on manufacturer's document

Jmk

Quality Control

