



No. :

Date :

Analysis Mono ethylene glycol (MEG)

Characteristic	Test Method	Unit	Valu
PURITY	ASTM E-202	WT.%	99.9 MIN.
DIETHYLENE GLYCOL	ASTM E-202	WT.%	0.08 MAX.
WATER CONTENT	ASTM E-203	WT.%	0.08 MAX.
ACIDITY AS ACETIC ACID	ASTM D-1613	WT.PPM	10 MAX.
ASH	DC-254A	gr/100ml	MAX.0.005
CHLORIDES	EO-635	WT.PPM	0-1 MAX.
IRON	ASTM E-202	WT.PPM	0.1 MAX.
ALDEHYDE AS ACETALDEHYDE	DC-163C	WT.PPM	10 MAX.
COLOR Pt-Co	ASTM D-1209	Pt-Co	5 MAX.
SP. GR (20/20°C)	ASTM D-891	-	1.1151 – 1.1156
DISTILATION @ 760 MM-Hg			
IBP	ASTM D-1078	°C	196 MIN.
DP	ASTM D-1078	°C	199 MAX.
5-95 VOL % RANGE	ASTM D-1078	°C	1 MAX.
UV TRANSMITTANCE			
AT 220 nm	EO-577A	T%	70 MIN.
AT 275 nm	EO-577A	T%	95 MIN.
AT 359 nm	EO-577A	T%	99 MIN.

P E T R O A R S E S C o .

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