

Certificate of Analysis

Product Name: Nerl Reagent Grade Water (6 x 32 oz)
Product Numbers: 9800-3
Lot Number: 234720

Production Date: 17-AUG-12
Expiration Date: 2013-08-31
Storage: 15 - 30°C

Specification	Specification Limit	Result
Bacteriological Purity*	<10 CFU/mL	0
Hydrogen Ion (pH)*	5.0 - 7.0	5.5
Resistivity	>=10 Mohmcm	14
Conductivity* / USP Test	Complies	Complies
Silicate (as SiO ₂)	< 0.01 ppm	Complies
Total Organic Carbon*	<=0.49 mg C/L	0.14
Organics**	Passes Test	Complies

For laboratory use only.

NERL Reagent Grade Water, USP/NF and CAP/CLSI CLRW

* Meets stated values at time of manufacture.

** Substance reduction by KMnO₄, ACS Method

Prepared typically at 18 megohm/cm specific resistance using reverse osmosis, mixed bed deionization, activated carbon, and filtration to 0.2 micron.



Quality Representative

Date: 2012-09-17