

Certificate of Analysis



Product: Deionized Water
Lot Number: 668725
Expiration Date: 09/30/2023
Resistivity Level When Packaged: 18.05

Description: High Purity Water, Type I

CAS Number: 7732-18-5

Formula: H₂O

F.W.: 18.07

Contaminant	Parameter	High Purity
Ions	Resistivity at 25°C/mΩ · cm	18.0
Ions	Conductivity at °C/μs · cm	0.056
Acidity / Alkalinity	pH at 25°C	-
Organics	Total Organic Content/p.p.b	100
Colloids	Silica / μg/mL	< 3
Bacteria	CFU/mL	-

Bacterial Endotoxins Test (BET)

Detected Endotoxin	PPC Recovery
< 0.00500 EU/mL	133%

Water passes through 2 UV water purifier lights and a 0.2μ filter.

The above data represents the results of Hi-Valley Chemical's assessment. They do not certify that the product has certain properties or that it is suitable for uses other than those specified in the product label.

Electronically signed by:

Kristine Hadley

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