



Alkali Scientific · Ft. Lauderdale, FL · 888-927-5629

Product Specifications & Certificate of Analysis

CellPro™ Molecular Biological Grade Water

Intended Use:

CellPro™ Molecular Biological Grade Water is molecular biology and cell culture grade water.

Product Description:

CellPro™ Ultra Pure water can be used for the most exacting applications in molecular and cellular biology. The basics of deionization, organic removal and filtration are augmented with polishing DI cartridges, ultrafiltration, and ultraviolet sterilization. This Neu-Ion water system is tested quarterly to ensure the water output has high resistivity (18.3Mohm) and is Rnase and pyrogen free. For Research Use Only.

Formulation:

Component	Mnfr	Qty/L
CellPro™ Ultra Pure Sterile Water	Alkali Scientific	1000ml
PET Sterile Bottles	Alkali Scientific	n/a
Polycarbonate Bottles	Alkali Scientific	n/a
Non-sterile Cubitainer	Alkali Scientific	n/a

References:

Storage/Expiry Date:

store at 15-30°C / Two (2) years from manufacture date

References:

Special Information:

0.2 um Sterile Filtered

Quality Control:

Test or Test Method	Expected Results
I. Sterility:	
Room Temperature (23-28°C)	No growth
Elevated Temperature (35-37°C)	No growth
II. Growth Promotion:	
Positive Control	n/a
Negative Control	n/a
III. H ₂ O Specifications - min resistivity	18.3 Mohm-cm
IV. pH	n/a
V. Other	n/a

Order Information:

<i>Catalog Number, Size</i>
<i>DC42310, 100ml</i>
<i>DC42311, 500ml</i>
<i>DC01L, 1L</i>
<i>DC01L-CS, 12 X 1L</i>
<i>DC01-4L, 4L</i>
<i>DC01-20L, 20L</i>

Certificate of Analysis: *A signature and Lot Number below indicate that this product conforms to the specifications listed above:*

Mary Penn	012/11/23	120723-01
QC Signature on File	Date	Lot Number