

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-18 11:50:15

Date of Next Testing: 2028-04-17 11:50:15

Product Name: **Water**

CAS Number: 7732-18-5

Specifications & Purity: for cell biology, free of endotoxins, ultrafiltered and autoclaved

Lot #: D2415452

SKU #: **W123529**

Version: **0**

Analysis #: **347938**

Storage Temperature: Room temperature

| Parameter             | Limit Values     | Result           |
|-----------------------|------------------|------------------|
| Pyrogen               | 0-0.001 (EU/ml)  | 0.00038 EU/ml    |
| DNases                | 0-4 (pg/μl)      | 1.60000 pg/μl    |
| RNases                | 0-10 (ng/L)      | 2.80000 ng/L     |
| Bacterials            | 0-1 (cfu/μl)     | 0.15000 cfu/μl   |
| pH                    | 6-8              | 6.40000          |
| Electric Conductivity | 0-5 (μS/cm)      | 1.20000 μS/cm    |
| Appearance (W123529)  | Colorless Liquid | Colorless liquid |
| Bio-tests mycoplasma  | not detected     | Not detected     |



John Su  
QA & QC Manager