

## Certificate of Analysis

Date of Testing: 2024-04-15 14:41:00

Date of Next Testing: 2025-04-15 14:41:00

Product Name: **Water**

CAS Number: 7732-18-5

Specifications & Purity: Used for cell culture and molecular biology, sterilization filtration

Lot #: D2415475

SKU #: **W119421**

**Analysis:** **346409**

| Parameter            | Limit Values           | Result                 |
|----------------------|------------------------|------------------------|
| DNases               | 0-0.004 (mg/L)         | 0.00 mg/L              |
| RNases               | 0-10 (mg/L)            | 8.40 mg/L              |
| PH                   | 5-7                    | 6.40                   |
| Appearance (W119421) | Colorless Liquid       | Colorless liquid       |
| Bacterial            | < 1cfu/μl              | < 1cfu/μl              |
| Cell Culture Test    | pass                   | Pass                   |
| Cell Line            | Cell Line - Cell Types | Cell Line - Cell Types |
| Endotoxin Level      | < 0.001 EU/mL          | < 0.001 EU/mL          |
| Sterility            | Pass                   | Pass                   |



John Su  
QA & QC Manager