

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-25 11:27:04

Date of Next Testing: 2027-09-25 11:27:04

Product Name: **HBSS, no calcium, no magnesium, no phenol red**

CAS Number:

Specifications & Purity: 10×

Lot #: I2523400

SKU # **H301770**

Version **2**

Analysis #: **576644**

| Parameter                             | Limit Values              | Result                    |
|---------------------------------------|---------------------------|---------------------------|
| PH(Dilute Buffer to 1X Concentration) | 7.2-7.8                   | 7.30000                   |
| Osmotic Pressure(mOsm/kg)             | 270-305                   | 282.00000                 |
| Density(g/100μl)                      | 0.0971-0.1100             | 0.10610                   |
| Appearance(H301770)                   | Colourless Clear Solution | Colourless clear Solution |
| Calcium (Ca)                          | none                      | none                      |
| None Magnesium (Mg)                   | Confirmed                 | Confirmed                 |
| phenol red                            | none                      | none                      |



John Su  
QA & QC Manager