



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-15 12:16:27

Date of Next Testing: 2029-09-14 12:16:27

Product Name: **Trypan Blue**

CAS Number: 72-57-1

Specifications & Purity: 0.4% solv., for tissue culture

Lot #: H2527647

SKU # **T108744**

Version **1**

**Analysis #:** **576608**

Storage Temperature: Room temperature, Desiccated

| Parameter                     | Limit Values     | Result           |
|-------------------------------|------------------|------------------|
| Osmolality                    | 260-340 (mOs/kg) | 288.00000 mOs/kg |
| pH                            | 7.1-7.5          | 7.30000          |
| Appearance (T108744)          | Dark blue liquid | Dark blue liquid |
| Animal Derived Component Free | Conforms         | Conforms         |
| Cell Culture Test             | pass             | Pass             |
| Sterility                     | Pass             | Pass             |

John Su  
QA & QC Manager