

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-05 16:54:48

Date of Next Testing: 2027-03-05 16:54:48

Product Name: **Ethidium bromide**

CAS Number: 1239-45-8

Specifications & Purity: 0.625 mg/mL in H<sub>2</sub>O, BIOTECHNOLOGY GRADE

Lot #: E2513001

SKU #: **E274237**

Version: **2**

Analysis #: **665171**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                                                 | Limit Values                                        | Result                                              |
|-----------------------------------------------------------|-----------------------------------------------------|-----------------------------------------------------|
| Concentration(Compounding value)                          | 0.61-0.64 (mg/mL)                                   | 0.62000 mg/ml                                       |
| Appearance(E274237)                                       | Light yellow to Yellow to Orange to Dark red Liquid | Light yellow to Yellow to Orange to Dark red Liquid |
| suitability test(suitable for use in gel electrophoresis) | Pass                                                | Pass                                                |
| Appearance(Orange-yellow Transparent Liquid)              | Pass                                                | Pass                                                |



John Su  
QA & QC Manager