

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-05 14:30:16

Date of Next Testing: 2027-08-05 14:30:16

Product Name: **Ethidium bromide**

CAS Number: 1239-45-8

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

Lot #: G2628491

SKU #: **E274237**

Version: **3**

Analysis #: **754841**

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

| Parameter                                                 | Limit Values      | Result        |
|-----------------------------------------------------------|-------------------|---------------|
| Concentration(Compounding value)                          | 0.61-0.64 (mg/mL) | 0.62500 mg/ml |
| Appearance(Orange-yellow Transparent Liquid)              | Pass              | Pass          |
| suitability test(suitable for use in gel electrophoresis) | Pass              | Pass          |



John Su  
QA & QC Manager