

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-25 08:54:26  
Date of Next Testing: 2028-08-24 08:54:26  
Product Name: **PMA (propidium azide bromide), 20 mm in water**  
CAS Number: P598082  
Specifications & Purity:  
Lot #: H2519405  
SKU #: **P598082**  
Version: **1**  
Analysis #: **549586**  
Storage Temperature: Protected from light, Store at -20°C

| Parameter                                      | Limit Values      | Result            |
|--|-------------------|-------------------|
| Excitation wavelength(before photolysis)(pH 3) | 463-465 (nm)      | 464.00000 nm      |
| Concentration                                  | 18-22 (mmol/L)    | 20.00 mmol/L      |
| Appearance(P598082)                            | Orange-red liquid | Orange-Red Liquid |



John Su  
QA & QC Manager