

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-23 16:43:50
Date of Next Testing: 2027-02-22 16:43:50
Product Name: **Imidazoline Quaternary Ammonium Salt**
CAS Number:
Specifications & Purity: 90% in H₂O
Lot #: B2418429
SKU #: **I589291**
Analysis: 246707
Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

| Parameter | Limit Values | Result |
|---------------------|---------------------|---------------------|
| PH (10% Water) | ≥8 | 9.63 |
| Density | 0.98-1.10 | 1.04 |
| Freezing point | < 0 (°C) | -2.00000 °C |
| Flash point | > 60 (°C) | 98.00 °C |
| Solid Content | 89-91 (%) | 89.01 % |
| Appearance(I589291) | Brown yellow liquid | Brown yellow liquid |



John Su
QA & QC Manager