

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-25 14:24:57

Date of Next Testing: 2029-05-24 14:24:57

Product Name: **Imidazoline Quaternary Ammonium Salt**

CAS Number:

Specifications & Purity: 90% in H₂O

Lot #: E2621019

SKU #: **I589291**

Version: **2**

Analysis #: **246707**

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

Parameter	Limit Values	Result
PH (10% Water)	≥8	9.63000
Density	0.98-1.10	1.04150
Freezing point	< 0 (°C)	-2.00000 °C
Flash point	> 60 (°C)	98.00000 °C
Solid Content	89-91 (%)	89.01000 %
Appearance(I589291)	Brown yellow liquid	Brown yellow liquid



John Su
QA & QC Manager