

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2024-03-27 16:47:30

Date of Next Testing: 2028-03-26 16:47:30

Product Name: **2-Chloro-3-ethylbenzoxazolium Tetrafluoroborate**

CAS Number: 63212-53-3

Specifications & Purity:  $\geq 97\%$

Lot #: C2421264

SKU #: **C153416**

Version: **1**

Analysis #: **320730**

Storage Temperature: Store at -20°C, Argon charged

| Parameter             | Limit Values                            | Result                                  |
|-----------------------|-----------------------------------------|-----------------------------------------|
| Purity(HPLC area)     | 97-100 (%)                              | 99.50000 %                              |
| Appearance(C153416)   | White to Almost white powder to crystal | White to Almost white powder to crystal |
| NMR Spectrum 1H       | Conforms to structure                   | Conforms to Structure                   |
| Fluorine NMR Spectrum | Conforms to Structure                   | Conforms to Structure                   |



John Su  
QA & QC Manager