

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-01 18:09:48  
 Date of Next Testing: 2027-02-28 18:09:48  
 Product Name: **1,2,3-Tris(2-cyanoethoxy)propane**  
 CAS Number: 2465-93-2  
 Specifications & Purity:  $\geq 97\%$   
 Lot #: B23241151  
 SKU #: **T162704**  
 Version: **1**  
 Analysis #: **155404**  
 Storage Temperature: Room temperature, Argon charged

| Parameter                   | Limit Values                          | Result                                |
|-----------------------------|---------------------------------------|---------------------------------------|
| Purity(GC)                  | 97-100 (%)                            | 99.06300 %                            |
| Purity(with Total Nitrogen) | 97-102 (%)                            | 101.99000 %                           |
| NMR Spectrum 1H             | Conforms to Structure                 | Conforms to Structure                 |
| Appearance(T162704)         | White to Yellow to Green clear liquid | White to Yellow to Green clear liquid |



John Su  
QA & QC Manager