

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-16 16:32:35  
Date of Next Testing: 2030-04-15 16:32:35  
Product Name: **Tris(2-chloroethyl) Phosphate**  
CAS Number: 115-96-8  
Specifications & Purity:  $\geq 93\%$ (GC)  
Lot #: D2614531  
SKU #: **T162660**  
Version: **0**  
Analysis #: **683183**  
Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                      | 1.425-1.43                       | 1.42820                          |
| Purity(GC)                          | 93-100 (%)                       | 96.24000 %                       |
| Refractive index n <sub>20</sub> /D | 1.471-1.475                      | 1.47380                          |
| Appearance (T162660)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager