

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-04-30 11:31:08

Date of Next Testing: 2026-04-20 11:31:08

Product Name: **Tricresyl phosphate(mixture of isomers)(TCP)**

CAS Number: 1330-78-5

Specifications & Purity:  $\geq 99\%$

Lot #: D2416057

SKU # **T109729**

Version **0**

**Analysis #:** **353158**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.555-1.558                      | 1.55600                          |
| Purity(mixture of isomers)(HPLC)    | 99-100 (%)                       | 99.00200 %                       |
| Density (20°C)                      | 1.173-1.177                      | 1.17500                          |
| Appearance (T109729)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                   | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager