

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-04 09:12:34

Date of Next Testing: 2029-01-03 09:12:34

Product Name: (Cyanomethyl)triphenylphosphonium Chloride

CAS Number: 4336-70-3

Specifications & Purity:  $\geq 98\%$ (HPLC)

Lot #: L2425233

SKU #: C153401

Version: 0

Analysis #: 374219

Storage Temperature: Argon charged

| Parameter                               | Limit Values             | Result                   |
|-----------------------------------------|--------------------------|--------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 97.5-102.5 (%)           | 100.82 %                 |
| Purity(HPLC)                            | 98-100 (%)               | 98.02000 %               |
| Appearance (C153401)                    | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum                     | Conforms to Structure    | Conforms to Structure    |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager