

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-10-10 18:44:43

Date of Next Testing: 2029-10-09 18:44:43

Product Name: (Methoxymethyl)triphenylphosphonium chloride

CAS Number: 4009-98-7

Specifications & Purity:  $\geq 97\%$ (HPLC)

Lot #: I2526445

SKU # M109428

Version 0

Analysis #: 375521

Storage Temperature: Argon charged

| Parameter                               | Limit Values                       | Result                             |
|-----------------------------------------|------------------------------------|------------------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 96.5-103.5 (%)                     | 98.00 %                            |
| Purity(HPLC)                            | 97-100 (%)                         | 97.07000 %                         |
| Appearance (M109428)                    | White Powder or Crystalline Powder | White Powder or Crystalline Powder |
| Proton NMR spectrum                     | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager