

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-08-17 11:55:20
Date of Next Testing: 2024-08-06 11:55:20
Product Name: **Chlorodiisopropylphosphine**
CAS Number: 40244-90-4
Specifications & Purity: 98%
Lot #: H2205110
SKU #: **C115613**
Analysis: **109216**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|-------------------------------------|--|--|
| Density (20°C) | 0.964-0.969 | 0.97 |
| Purity (Argentmetric Titration) | 98-100 (%) | 98.50 % |
| Purity(GC) | 98-100 (%) | 98.00 % |
| Refractive index n ₂₀ /D | 1.472-1.477 | 1.47 |
| Appearance (C115613) | Colorless to yellow, Clear to Slightly Hazy liquid | Colorless to yellow, Clear to Slightly Hazy liquid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager