

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-04 09:35:32

Date of Next Testing: 2026-12-03 09:35:32

Product Name: **Pentachlorophenyl acetate**

CAS Number: 1441-02-7

Specifications & Purity:  $\geq 95\%$

Lot #: K2330254

SKU #: **P334914**

Version: **2**

Analysis #: **296010**

Storage Temperature: Store at 2-8°C

| Parameter                | Limit Values                             | Result                                   |
|--------------------------|------------------------------------------|------------------------------------------|
| Melting point            | 150-156 (°C)                             | 152.03000 °C                             |
| Purity(GC)               | 95-100 (%)                               | 96.41400 %                               |
| Appearance(P334914)      | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| GC-MS for identification | Conforms                                 | Conforms                                 |
| Proton NMR spectrum      | Conforms to Structure                    | Conforms to Structure                    |



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QA & QC Manager