

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-21 16:53:41

Date of Next Testing: 2027-08-20 16:53:41

Product Name: **Methyl (4-Chlorophenyl)acetate**

CAS Number: 52449-43-1

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

Lot #: H2316697

SKU #: **M158186**

Version: **0**

Analysis #: **254689**

Storage Temperature: Room temperature

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Purity(GC)                          | 98-100 (%)                       | 98.80400 %                       |
| Refractive index n <sub>20</sub> /D | 1.521-1.525                      | 1.52250                          |
| Appearance (M158186)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager