

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-14 14:59:43  
Date of Next Testing: 2025-03-13 14:59:43  
Product Name: **2-(4-Chlorophenoxy)isobutyric Acid**  
CAS Number: 882-09-7  
Specifications & Purity:  $\geq 98\%$   
Lot #: F2105033  
SKU #: **C129582**  
Analysis: **198921**

| Parameter            | Limit Values                               | Result                                     |
|----------------------|--|--|
| Melting point        | 119-122 (°C)                               | 121.60000 °C                               |
| Purity(HPLC)         | 98-100 (%)                                 | 99.30000 %                                 |
| Appearance (C129582) | white to tan powder,crystals and/or chunks | white to tan powder,crystals and/or chunks |
| Proton NMR spectrum  | Conforms to structure                      | Conforms to Structure                      |



John Su  
QA & QC Manager