

## Certificate of Analysis

Date of Testing: 2025-06-18 10:36:53

Date of Next Testing: 2027-06-18 10:36:53

Product Name: **2-(4-Chlorophenoxy)isobutyric Acid**

CAS Number: 882-09-7

Specifications & Purity:  $\geq 98\%$

Lot #: F2506403

SKU #: **C129582**

Version: **1**

Analysis #: **388162**

| Parameter            | Limit Values                                | Result                                      |
|----------------------|---------------------------------------------|---------------------------------------------|
| Melting point        | 119-122 (°C)                                | 121.90000 °C                                |
| Purity(HPLC)         | 98-100 (%)                                  | 99.93000 %                                  |
| 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                       |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager