

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                        |
|--------------------------|----------------------------------------|
| Date of Testing:         | 2026-03-18 15:27:38                    |
| Date of Next Testing:    | 2028-03-17 15:27:38                    |
| Product Name:            | <b>2-(4-Chlorobenzoyl)benzoic acid</b> |
| CAS Number:              | 85-56-3                                |
| Specifications & Purity: | ≥98%(GC)                               |
| Lot #:                   | I2206430                               |
| SKU #                    | <b>C134046</b>                         |
| Version                  | <b>0</b>                               |
| <b>Analysis #:</b>       | <b>670178</b>                          |
| Storage Temperature:     | Room temperature                       |

| Parameter                        | Limit Values              | Result                    |
|----------------------------------|---------------------------|---------------------------|
| Melting point                    | 148-152 (°C)              | 148.09800 °C              |
| Purity(HPLC)                     | 98-100 (%)                | 99.19900 %                |
| Purity(Neutralization titration) | 98-100 (%)                | 99.19900 %                |
| Appearance (C134046)             | White to Off-White Powder | White to Off-White Powder |
| Infrared spectrum                | Conforms to Structure     | Conforms to Structure     |
| Proton NMR spectrum              | Conforms to Structure     | Conforms to Structure     |



John Su  
QA & QC Manager