

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-12 10:47:02

Date of Next Testing: 2027-02-12 10:47:02

Product Name: **2-(4-Chlorobenzoyl)benzoic acid**

CAS Number: 85-56-3

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

Lot #: K1510009

SKU #: **C134046**

Version: **0**

Analysis #: **469974**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	148-152 (°C)	150.00000 °C
Purity(HPLC)	98-100 (%)	98.20000 %
Purity(Neutralization titration)	98-100 (%)	98.00000 %
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