

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2024-06-13 11:36:44
Date of Next Testing:	2026-06-13 11:36:44
Product Name:	2-(4-Chlorobenzoyl)benzoic acid
CAS Number:	85-56-3
Specifications & Purity:	≥98%(GC)
Lot #:	I2206432
SKU #	C134046
Version	0
Analysis #:	367511
Storage Temperature:	Room temperature

Parameter	Limit Values	Result
Melting point	148-152 (°C)	148.10000 °C
Purity(HPLC)	98-100 (%)	99.20000 %
Purity(Neutralization titration)	98-100 (%)	99.20000 %
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