

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-20 17:27:55

Date of Next Testing: 2029-08-19 17:27:55

Product Name: **Pentafluorobenzoic Acid**

CAS Number: 602-94-8

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

Lot #: H2513589

SKU #: **P160590**

Version: **1**

Analysis #: **500352**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	103-105 (°C)	104.86000 °C
Purity(GC)	98-100 (%)	99.61900 %
Appearance (P160590)	white to off-white crystalline powder	white to off-white crystalline powder
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager