

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-24 09:41:51
Date of Next Testing: 2029-12-23 09:41:51
Product Name: **4-Fluoro benzoic acid**
CAS Number: 456-22-4
Specifications & Purity: sublimed grade, $\geq 99\%$
Lot #: L2511048
SKU #: **F105089**
Version: **1**
Analysis #: **630846**
Storage Temperature: Room temperature, Desiccated, Cool

Parameter	Limit Values	Result
Melting point	183-187 (°C)	186.99000 °C
Purity(GC)	99-100 (%)	99.01000 %
Appearance (F105089)	White to yellow powder or crystals	White to yellow powder or crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager