

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-10 14:29:42

Date of Next Testing: 2027-02-28 14:29:42

Product Name: **2-Fluorobenzaldehyde**

CAS Number: 446-52-6

Specifications & Purity: $\geq 98\%$

Lot #: I2117375

SKU #: **F107119**

Version: **0**

Analysis #: **479771**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.186-1.192	1.19
Purity(GC)	98-100 (%)	98.64%
Refractive index n _{20/D}	1.5205-1.5225	1.52
Appearance (F107119)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager