

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-08 10:50:50
 Date of Next Testing: 2028-03-28 10:50:50
 Product Name: **2-Fluorobenzaldehyde**
 CAS Number: 446-52-6
 Specifications & Purity: $\geq 98\%$
 Lot #: G2423155
 SKU #: **F107119**
 Version: **0**
 Analysis #: **685675**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.186-1.192	1.18800
Purity(GC)	98-100 (%)	99.70000 %
Refractive index n _{20/D}	1.5205-1.5225	1.52200
Appearance (F107119)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager