

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 10:29:08

Date of Next Testing: 2028-12-12 10:29:08

Product Name: **4-Fluorocinnamaldehyde**

CAS Number: 24654-55-5

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: B2119561

SKU #: **F156576**

Version: **1**

Analysis #: **448789**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.154-1.161	1.15500
Purity(GC)	95-100 (%)	96.70000 %
Refractive index n _{20/D}	1.596-1.601	1.59700
Appearance (F156576)	White to Light Yellow to Yellow to Green clear liquid	White to Light Yellow to Yellow to Green clear liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager