

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-13 13:17:20

Date of Next Testing: 2028-12-12 13:17:20

Product Name: **4-Fluorocinnamaldehyde**

CAS Number: 24654-55-5

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

Lot #: L2410082

SKU # **F156576**

Version **1**

Analysis #: **449365**

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

Parameter	Limit Values	Result
Density (20°C)	1.154-1.161	1.16
Purity(GC)	95-100 (%)	95.01 %
Refractive index n _{20/D}	1.596-1.601	1.60
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

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

John Su
QA & QC Manager