

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-19 18:30:18

Date of Next Testing: 2027-07-18 18:30:18

Product Name: **1-Fluoronaphthalene**

CAS Number: 321-38-0

Specifications & Purity: $\geq 98\%$

Lot #: G2313108

SKU #: **F115808**

Version: **0**

Analysis #: **130517**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.591-1.594	1.59340
Purity(GC)	98-100 (%)	99.80700 %
Water by Karl Fischer	0-0.5 (%)	0.32000 %
Density (20°C)	1.133-1.137	1.13500
Appearance (F115808)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager