

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-21 13:36:33

Date of Next Testing: 2027-07-20 13:36:33

Product Name: **1-Ethyl naphthalene**

CAS Number: 1127-76-0

Specifications & Purity: $\geq 98\%$

Lot #: G2308088

SKU #: **E122580**

Version: **0**

Analysis #: **075724**

Storage Temperature: Protected from light, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.009-1.011	1.01
Refractive index n ₂₀ /D	1.605-1.607	1.61
Purity(GC)	98-100 (%)	98.44 %
Appearance (E122580)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager