

Certificate of Analysis

Date of Testing: 2024-11-01 15:31:54

Date of Next Testing: 2028-10-31 15:31:54

Product Name: **1-Ethyl naphthalene**

CAS Number: 1127-76-0

Specifications & Purity: $\geq 98\%$

Lot #: J2430266

SKU #: **E122580**

Version: **0**

Analysis #: **353652**

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	1.60
Purity(GC)	98-100 (%)	98.70 %
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



John Su
QA & QC Manager