

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-18 09:50:20
 Date of Next Testing: 2027-12-17 09:50:20
 Product Name: **2-Ethylthiophene**
 CAS Number: 872-55-9
 Specifications & Purity: $\geq 97\%$
 Lot #: C2002041
 SKU #: **E101589**
 Version: **1**
 Analysis #: **305342**
 Storage Temperature: Protected from light, Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.993-0.997	0.99500
Purity(GC)	97-100 (%)	98.62300 %
Refractive index n _{20/D}	1.511-1.514	1.51300
Appearance (E101589)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager