

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-09 16:51:02

Date of Next Testing: 2029-10-08 16:51:02

Product Name: **2-Ethylthiophene**

CAS Number: 872-55-9

Specifications & Purity: $\geq 97\%$

Lot #: I2524315

SKU #: **E101589**

Version: **1**

Analysis #: **384184**

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 (%)	99.16300 %
Refractive index n _{20/D}	1.511-1.514	1.51280
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