

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-11-10 15:18:28

Date of Next Testing: 2025-10-30 15:18:28

Product Name: **1-Ethyl-4-ethynylbenzene**

CAS Number: 40307-11-7

Specifications & Purity: $\geq 98\%$

Lot #: B2215704

SKU #: **E115541**

Version: **0**

Analysis #: **294304**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.64500 %
Refractive index n ₂₀ /D	1.538-1.542	1.54070
Density (20°C)	0.913-0.917	0.91500
Appearance (E115541)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager