

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-21 10:29:28

Date of Next Testing: 2029-01-20 10:29:28

Product Name: **1,4-Diethynyl-2,5-dimethylbenzene**

CAS Number: 75867-45-7

Specifications & Purity: $\geq 98\%$

Lot #: C2311037

SKU #: **D404222**

Version: **1**

Analysis #: **638583**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	107-117 (°C)	110.60000 °C
Purity(GC)	98-100 (%)	99.44400 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Appearance(D404222)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal



John Su
QA & QC Manager