

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-26 16:22:53

Date of Next Testing: 2026-11-25 16:22:53

Product Name: **1-Ethynyl-1-cyclohexanol**

CAS Number: 78-27-3

Specifications & Purity: $\geq 98\%$

Lot #: K2219601

SKU # **E124588**

Version **2**

Analysis #: **139056**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	28-33 (°C)	29.93000 °C
Purity(GC)	98-100 (%)	99.82900 %
Refractive index n _{20/D}	1.481-1.484	1.48270
Water by Karl Fischer	0-0.5 (%)	0.45590 %
Appearance (E124588)	Colorless or White to Yellow Solid or Liquid	Colorless or White to Yellow Solid or Liquid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager